

## Datasheet for ABIN7448965

## anti-Filamin A antibody (AA 1725-1775)



## Overview

| Purpose: Rabbit anti-Filamin A IHC Antibody, Affinity Purified  Immunogen: Between AA 1725 and 1775  Isotype: IgG  Predicted Reactivity: Mouse,Orangutan,Monkey,Gorilla,Dusky titi monkey,White-tufted-ear marmoset,Olive baboon,Northern white-cheeked gibbon,Crab-eating macaque  Purification: Affinity Purified  Target Details  Target: Filamin A (FLNA)   | Overview              |  |
|---|-----------------------|--|
| Binding Specificity: AA 1725-1775  Reactivity: Human  Host: Rabbit  Clonality: Polyclonal  Conjugate: This Filamin A antibody is un-conjugated  Application: Immunohistochemistry (IHC), Immunofluorescence (Paraffin-embedded Sections) (IF of the immunogen: Rabbit anti-Filamin A IHC Antibody, Affinity Purified  Immunogen: Between AA 1725 and 1775  Isotype: IgG  Predicted Reactivity: Mouse, Orangutan, Monkey, Gorilla, Dusky titi monkey, White-tufted-ear marmoset, Olive baboon, Northern white-cheeked gibbon, Crab-eating macaque  Purification: Affinity Purified  Target: Filamin A (FLNA) | Quantity:             | 5 μg   |
| Reactivity: Human  Host: Rabbit  Clonality: Polyclonal  Conjugate: This Filamin A antibody is un-conjugated  Application: Immunohistochemistry (IHC), Immunofluorescence (Paraffin-embedded Sections) (IF of the product Details)  Purpose: Rabbit anti-Filamin A IHC Antibody, Affinity Purified  Immunogen: Between AA 1725 and 1775  Isotype: IgG  Predicted Reactivity: Mouse, Orangutan, Monkey, Gorilla, Dusky titi monkey, White-tufted-ear marmoset, Olive baboon, Northern white-cheeked gibbon, Crab-eating macaque  Purification: Affinity Purified  Target: Filamin A (FLNA)                    | Target:               | Filamin A (FLNA)   |
| Host: Rabbit  Clonality: Polyclonal  Conjugate: This Filamin A antibody is un-conjugated  Application: Immunohistochemistry (IHC), Immunofluorescence (Paraffin-embedded Sections) (IF of the product Details)  Purpose: Rabbit anti-Filamin A IHC Antibody, Affinity Purified  Immunogen: Between AA 1725 and 1775  Isotype: IgG  Predicted Reactivity: Mouse,Orangutan,Monkey,Gorilla,Dusky titi monkey,White-tufted-ear marmoset,Olive baboon,Northern white-cheeked gibbon,Crab-eating macaque  Purification: Affinity Purified  Target Details  Target: Filamin A (FLNA)                               | Binding Specificity:  | AA 1725-1775   |
| Clonality: Polyclonal  Conjugate: This Filamin A antibody is un-conjugated  Application: Immunohistochemistry (IHC), Immunofluorescence (Paraffin-embedded Sections) (IF of the product Details)  Purpose: Rabbit anti-Filamin A IHC Antibody, Affinity Purified  Immunogen: Between AA 1725 and 1775  Isotype: IgG  Predicted Reactivity: Mouse, Orangutan, Monkey, Gorilla, Dusky titi monkey, White-tufted-ear marmoset, Olive baboon, Northern white-cheeked gibbon, Crab-eating macaque  Purification: Affinity Purified  Target Details  Target: Filamin A (FLNA)                                     | Reactivity:           | Human  |
| Conjugate: This Filamin A antibody is un-conjugated  Application: Immunohistochemistry (IHC), Immunofluorescence (Paraffin-embedded Sections) (IF of the product Details)  Purpose: Rabbit anti-Filamin A IHC Antibody, Affinity Purified  Immunogen: Between AA 1725 and 1775  Isotype: IgG  Predicted Reactivity: Mouse, Orangutan, Monkey, Gorilla, Dusky titi monkey, White-tufted-ear marmoset, Olive baboon, Northern white-cheeked gibbon, Crab-eating macaque  Purification: Affinity Purified  Target Details  Target: Filamin A (FLNA)  | Host:                 | Rabbit   |
| Application: Immunohistochemistry (IHC), Immunofluorescence (Paraffin-embedded Sections) (IF or Product Details  Purpose: Rabbit anti-Filamin A IHC Antibody, Affinity Purified  Immunogen: Between AA 1725 and 1775  Isotype: IgG  Predicted Reactivity: Mouse,Orangutan,Monkey,Gorilla,Dusky titi monkey,White-tufted-ear marmoset,Olive baboon,Northern white-cheeked gibbon,Crab-eating macaque  Purification: Affinity Purified  Target Details  Target: Filamin A (FLNA)  | Clonality:            | Polyclonal   |
| Purpose: Rabbit anti-Filamin A IHC Antibody, Affinity Purified  Immunogen: Between AA 1725 and 1775  Isotype: IgG  Predicted Reactivity: Mouse,Orangutan,Monkey,Gorilla,Dusky titi monkey,White-tufted-ear marmoset,Olive baboon,Northern white-cheeked gibbon,Crab-eating macaque  Purification: Affinity Purified  Target Details  Target: Filamin A (FLNA)   | Conjugate:            | This Filamin A antibody is un-conjugated   |
| Purpose: Rabbit anti-Filamin A IHC Antibody, Affinity Purified  Immunogen: Between AA 1725 and 1775  Isotype: IgG  Predicted Reactivity: Mouse,Orangutan,Monkey,Gorilla,Dusky titi monkey,White-tufted-ear marmoset,Olive baboon,Northern white-cheeked gibbon,Crab-eating macaque  Purification: Affinity Purified  Target Details  Target: Filamin A (FLNA)   | Application:          | Immunohistochemistry (IHC), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |
| Immunogen:       Between AA 1725 and 1775         Isotype:       IgG         Predicted Reactivity:       Mouse,Orangutan,Monkey,Gorilla,Dusky titi monkey,White-tufted-ear marmoset,Olive baboon,Northern white-cheeked gibbon,Crab-eating macaque         Purification:       Affinity Purified         Target Details         Target:       Filamin A (FLNA)  | Product Details       |  |
| Isotype: IgG  Predicted Reactivity: Mouse,Orangutan,Monkey,Gorilla,Dusky titi monkey,White-tufted-ear marmoset,Olive baboon,Northern white-cheeked gibbon,Crab-eating macaque  Purification: Affinity Purified  Target Details  Target: Filamin A (FLNA)  | Purpose:              | Rabbit anti-Filamin A IHC Antibody, Affinity Purified                                |
| Predicted Reactivity:  Mouse,Orangutan,Monkey,Gorilla,Dusky titi monkey,White-tufted-ear marmoset,Olive baboon,Northern white-cheeked gibbon,Crab-eating macaque  Purification:  Affinity Purified  Target Details  Tiarget:  Filamin A (FLNA)  | Immunogen:            | Between AA 1725 and 1775   |
| baboon,Northern white-cheeked gibbon,Crab-eating macaque  Purification: Affinity Purified  Target Details  Target: Filamin A (FLNA)   | Isotype:              | IgG  |
| Purification: Affinity Purified  Target Details  Target: Filamin A (FLNA)   | Predicted Reactivity: | Mouse,Orangutan,Monkey,Gorilla,Dusky titi monkey,White-tufted-ear marmoset,Olive     |
| Target Details  Target: Filamin A (FLNA)  |                       | baboon,Northern white-cheeked gibbon,Crab-eating macaque                             |
| Target: Filamin A (FLNA)  | Purification:         | Affinity Purified  |
|   | Target Details        |  |
| Alternative Name: Filemin A (FLNIA Products)  | Target:               | Filamin A (FLNA)   |
| Alternative Name. Filantin A (FENA Products)  | Alternative Name:     | Filamin A (FLNA Products)  |

## **Target Details**

| Background:         | Background: Filamin A is an actin-binding protein that crosslinks and promotes orthogonal branching of actin filaments and also functions to anchor transmembrane proteins and intracellular signaling proteins to the actin cytoskeleton. As a scaffolding protein, filamin A is able to act as a link between cell membrane receptors and intracellular signaling proteins. Defects in filamin A are associated with multiple human diseases characterized by abnormalities in bone and neurological development. |
|---------------------|---|
| Gene ID:            | 2316  |
| NCBI Accession:     | NP_001447   |
| UniProt:            | P21333  |
| Pathways:           | TCR Signaling, Maintenance of Protein Location  |
| Application Details |   |
| Application Notes:  | IHC-IF: 1:50 - 1:500<br>IHC: 1:100 - 1:500  |
| Restrictions:       | For Research Use only   |
| Handling            |   |
| Concentration:      | 50 μg/mL  |
| Buffer:             | Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide   |
| Preservative:       | Sodium azide  |
| Precaution of Use:  | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.  |
| Storage:            | 4 °C  |
| Expiry Date:        | 12 months   |