Datasheet for ABIN7448965

anti-Filamin A antibody (AA 1725-1775)

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Overview

Quantity:	5 µg
Target:	Filamin A (FLNA)
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 (p))

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)
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 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