antibodies -online.com





anti-ARPC2 antibody (AA 1-300)

10 Images



Overview

| Oughtitus | 100 |
|----------------------|--|
| Quantity: | 100 μL |
| Target: | ARPC2 |
| Binding Specificity: | AA 1-300 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ARPC2 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC) |

Product Details

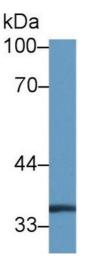
| Purpose: | Polyclonal Antibody to Actin Related Protein 2/3 Complex Subunit 2 (ARPC2) |
|-------------------|--|
| Immunogen: | Recombinant Actin Related Protein 2/3 Complex Subunit 2 (ARPC2) corresdonding to Met1~Arg300 |
| Isotype: | IgG |
| Specificity: | The antibody is a rabbit polyclonal antibody raised against ARPC2. It has been selected for its ability to recognize ARPC2 in immunohistochemical staining and western blotting. |
| Cross-Reactivity: | Mouse, Pig, Rat |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |

Target Details

| Target: | ARPC2 |
|-------------------|--|
| Alternative Name: | Actin Related Protein 2/3 Complex Subunit 2 (ARPC2 Products) |
| Background: | ARC34, PNAS-139, p34-Arc, Arp2/3 complex 34 kDa subunit |
| Pathways: | RTK Signaling, Regulation of Actin Filament Polymerization |

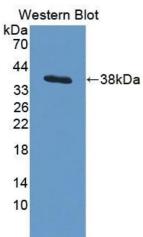
Application Details

| Application Details | |
|---------------------|--|
| Application Notes: | Western blotting: 0.2-2 μg/mL |
| | 1:250-2500 Immunohistochemistry: 5-20 μg/mL |
| | 1:25-100 Immunocytochemistry: 5-20 µg/mL |
| | 1:25-100 Optimal working dilutions must be determined by end user. |
| Comment: | The thermal stability is described by the loss rate. The loss rate was determined by accelerated |
| | thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious |
| | degradation and precipitation were observed. The loss rate is less than 5% within the expiration |
| | date under appropriate storage condition. |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Buffer: | PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol. |
| 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,-20 °C |
| Storage Comment: | Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without |
| | detectable loss of activity. Avoid repeated freeze-thaw cycles. |
| Expiry Date: | 24 months |



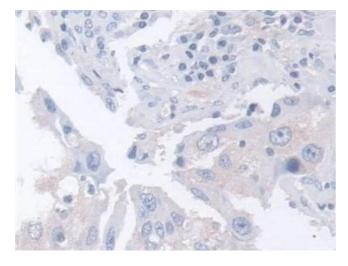
Western Blotting

Image 1. Detection of ARPC2 in Human Platelet lysate using Polyclonal Antibody to Actin Related Protein 2/3 Complex Subunit 2 (ARPC2)



Western Blotting

Image 2. Detection of Recombinant ARPC2, Human using Polyclonal Antibody to Actin Related Protein 2/3 Complex Subunit 2 (ARPC2)



Immunohistochemistry

Image 3. Detection of ARPC2 in Human Breast cancer Tissue using Polyclonal Antibody to Actin Related Protein 2/3 Complex Subunit 2 (ARPC2)

Please check the product details page for more images. Overall 10 images are available for ABIN7441580.