

Datasheet for ABIN7144041

**anti-Amyloid beta (A4) Precursor Protein-Binding, Family B, Member 1 Interacting Protein (APBB1IP) (AA 1-150) antibody**[Go to Product page](#)**3** Images

## Overview

Quantity:	100 µL
Target:	Amyloid beta (A4) Precursor Protein-Binding, Family B, Member 1 Interacting Protein (APBB1IP)
Binding Specificity:	AA 1-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant Human Amyloid beta A4 precursor protein-binding family B member 1-interacting protein (1-150AA)
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	Antigen Affinity Purified

## Target Details

Target:	Amyloid beta (A4) Precursor Protein-Binding, Family B, Member 1 Interacting Protein (APBB1IP)
Alternative Name:	APBB1IP ( <a href="#">APBB1IP Products</a> )
Background:	Background: Appears to function in the signal transduction from Ras activation to actin

## Target Details

cytoskeletal remodeling. Suppresses insulin-induced promoter activities through AP1 and SRE.  
Mediates Rap1-induced adhesion.

Aliases: APBB1IP antibody, PREL1 antibody, RARP1 antibody, RIAMAmyloid beta A4 precursor protein-binding family B member 1-interacting protein antibody, APBB1-interacting protein 1 antibody, Proline-rich EVH1 ligand 1 antibody, PREL-1 antibody, Proline-rich protein 73 antibody, Rap1-GTP-interacting adapter molecule antibody, RIAM antibody, Retinoic acid-responsive proline-rich protein 1 antibody, RARP-1 antibody

UniProt: [Q7Z5R6](#)

## Application Details

Application Notes: Recommended dilution: WB:1:200-1:1000, IHC:1:20-1:200,

Restrictions: For Research Use only

## Handling

Format: Liquid

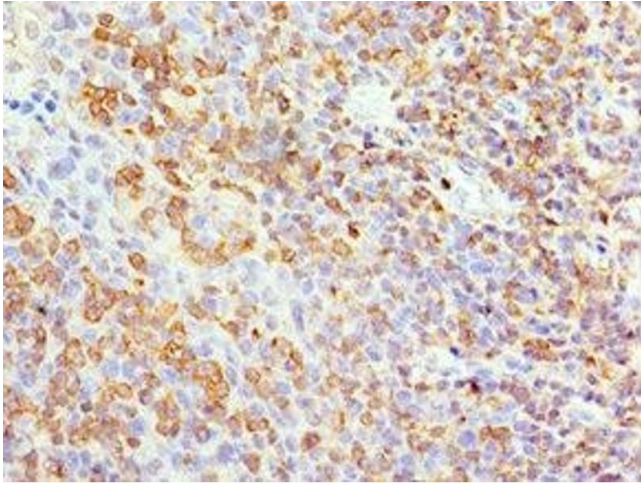
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

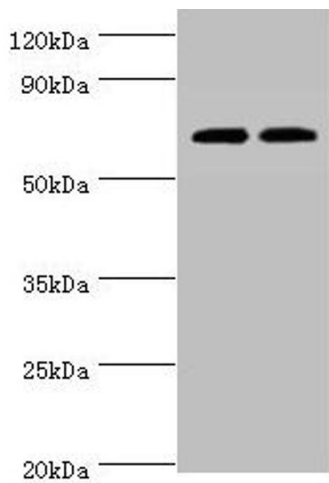
Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



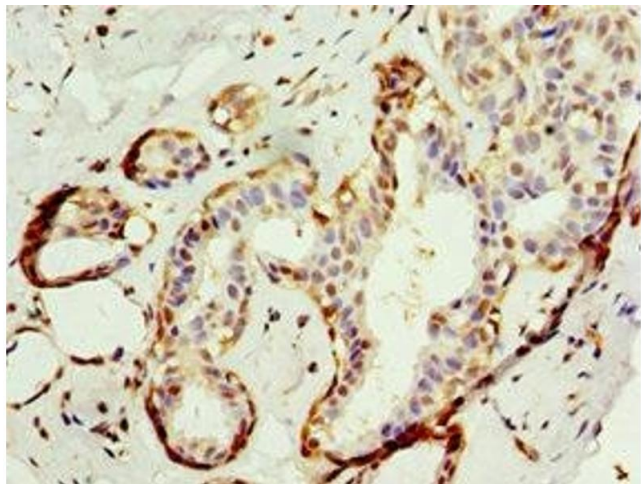
### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human tonsil tissue using ABIN7144041 at dilution of 1:100



### Western Blotting

**Image 2.** Western blot All lanes: APBB1IP antibody at 4  $\mu$ g/mL Lane 1: HL60 whole cell lysate Lane 2: Rat spleen tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 74, 19 kDa Observed band size: 74 kDa



### Immunohistochemistry

**Image 3.** Immunohistochemistry of paraffin-embedded human breast cancer using ABIN7144041 at dilution of 1:100