

Datasheet for ABIN5542483

anti-Amyloid beta (A4) Precursor Protein-Binding, Family B, Member 1 Interacting Protein (APBB1IP) (AA 1-151) antibody



[Go to Product page](#)

5 Images

Overview

Quantity:	0.1 mg
Target:	Amyloid beta (A4) Precursor Protein-Binding, Family B, Member 1 Interacting Protein (APBB1IP)
Binding Specificity:	AA 1-151
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Immunogen:	Purified recombinant fragment of human APBB1IP (AA: 1-151) expressed in E. coli.
Clone:	7E7D12
Isotype:	IgG1
Purification:	purified

Target Details

Target:	Amyloid beta (A4) Precursor Protein-Binding, Family B, Member 1 Interacting Protein (APBB1IP)
Alternative Name:	APBB1IP (APBB1IP Products)
Background:	Description: APBB1IP (amyloid beta (A4) precursor protein-binding, family B, member 1 interacting protein) is a protein-coding gene. Diseases associated with APBB1IP include

Target Details

alzheimer's disease, and melanoma, and among its related super-pathways are p130Cas linkage to MAPK signaling for integrins and Platelet Aggregation (Plug Formation). GO annotations related to this gene include phospholipid binding. An important paralog of this gene is GRB7.

Aliases: RIAM, INAG1, PREL1, RARP1

Molecular Weight: 73.2 kDa

Gene ID: 54518

HGNC: 54518

Application Details

Application Notes: ELISA: 1:10000, WB: 1:500 - 1:2000, IHC: 1:200 - 1:1000, FCM: 1:200 - 1:400

Restrictions: For Research Use only

Handling

Format: Liquid

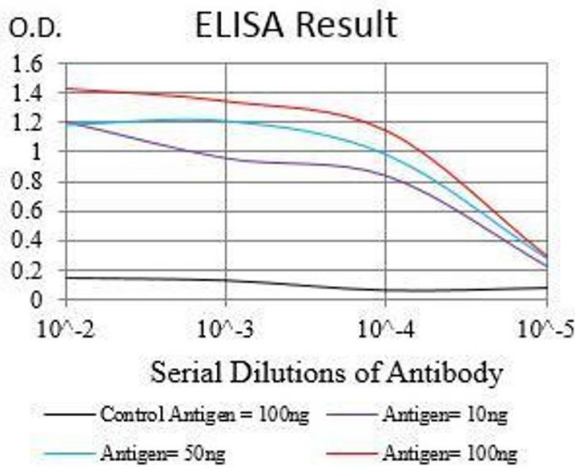
Buffer: Purified antibody in PBS with 0.05 % sodium azide.

Preservative: Sodium azide

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

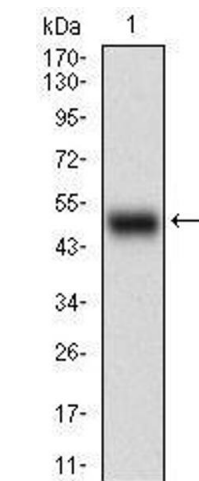
Storage: 4 °C/-20 °C

Storage Comment: 4°C, -20°C for long term storage



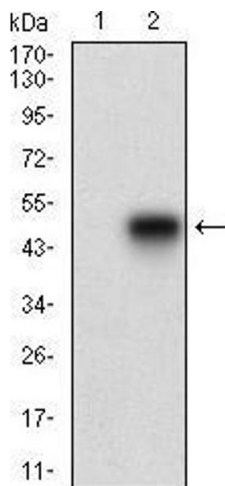
ELISA

Image 1. Black line: Control Antigen (100 ng), Purple line: Antigen(10 ng), Blue line: Antigen (50 ng), Red line: Antigen (100 ng),



Western Blotting

Image 2. Western blot analysis using APBB1IP mAb against human APBB1IP (AA: 1-151) recombinant protein. (Expected MW is 42.1 kDa)



Western Blotting

Image 3. Western blot analysis using APBB1IP mAb against HEK293 (1) and APBB1IP (AA: 1-151)-hlgGfc transfected HEK293 (2) cell lysate.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN5542483.