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**Product Name: APBB1IP Mouse Monoclonal Antibody****Catalog #: AMM81407**

For research use only.

**Summary**

<b>Description</b>	Mouse monoclonal Antibody
<b>Host</b>	Mouse
<b>Application</b>	ELISA,FC
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	Mouse IgG1
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Purified antibody in PBS with 0.05% sodium azide.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	ELISA 1:5000-1:20000,FC 1:200-1:400
<b>Molecular Weight</b>	73.2kDa

**Antigen Information**

<b>Gene Name</b>	APBB1IP
<b>Alternative Names</b>	RIAM; INAG1; PREL1; RARP1
<b>Gene ID</b>	54518.0
<b>SwissProt ID</b>	Q7Z5R6
<b>Immunogen</b>	Purified recombinant fragment of human APBB1IP (AA: 1-151) expressed in E. Coli.

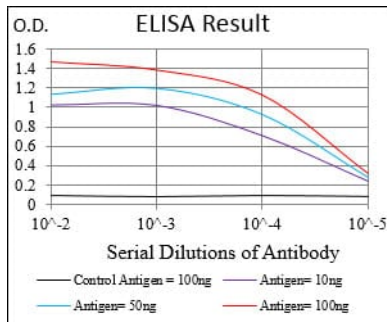
**Background**

APBB1IP (amyloid beta (A4) precursor protein-binding, family B, member 1 interacting protein) is a protein-coding gene. Diseases associated with APBB1IP include 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

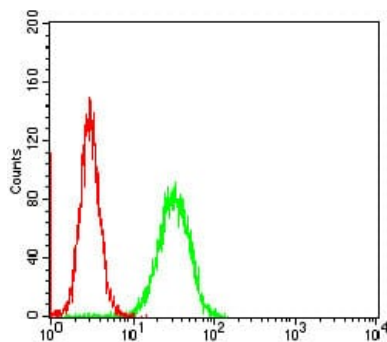
gene include phospholipid binding. An important paralog of this gene is GRB7.

## Research Area

## Image Data



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



Flow cytometric analysis of Hela cells using APBB1IP mouse mAb (green) and negative control (red).