

Product Name: RALB Mouse Monoclonal Antibody**Catalog #: AMM81776**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,ELISA,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG2a
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight	23.4kDa

Antigen Information

Gene Name	RALB
Alternative Names	RALB
Gene ID	5899.0
SwissProt ID	P11234
Immunogen	Purified recombinant fragment of human RALB (AA: 89-206) expressed in E. Coli.

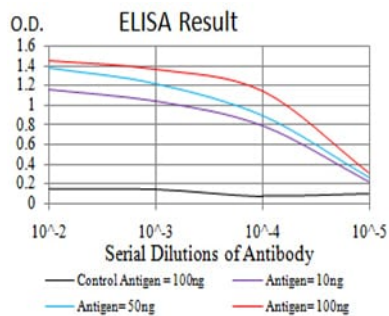
Background

This gene encodes a GTP-binding protein that belongs to the small GTPase superfamily and Ras family of proteins. GTP-binding proteins mediate the transmembrane signaling initiated by the occupancy of certain cell surface receptors.

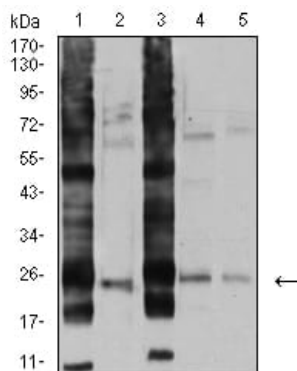
Research Area

Apoptosis

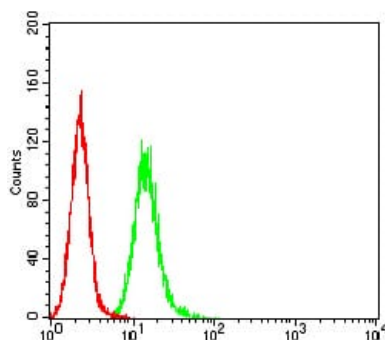
Image Data



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



Western blot analysis using RALB mouse mAb against A549 (1), U251 (2), HT-29 (3), HEK293 (4), and LOVO (5) cell lysate.



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