

RALBP1 Rabbit mAb

Catalog No: #58949



Package Size: #58949-1 50ul #58949-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

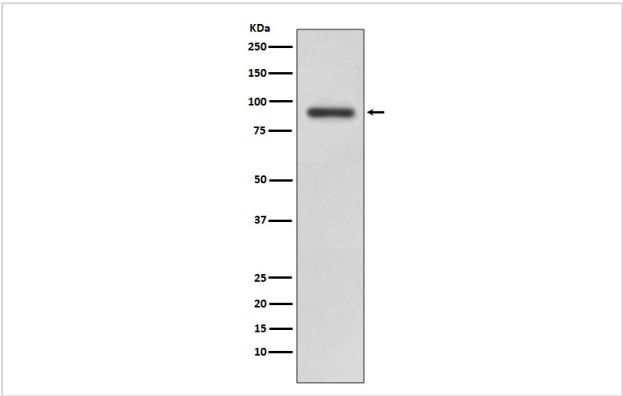
Description

Product Name	RALBP1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC FC
Species Reactivity	Human Mouse Rat
Specificity	RALBP1 Antibody detects endogenous levels of RALBP1
Immunogen Description	A synthesized peptide derived from human RALBP1
Other Names	RALBP1; RIP1; RLIP1; RLIP76;
Accession No.	Uniprot:Q15311
Uniprot	Q15311
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

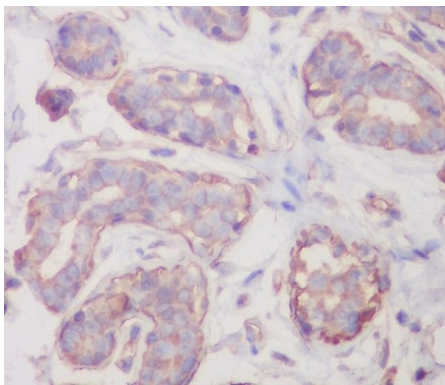
Application Details

WB 1:5000~1:10000 IHC 1:50~1:200 FC 1:50

Images



Western blot analysis of RALBP1 expression in HeLa cell lysate.



Immunohistochemical analysis of paraffin-embedded human breast, using RALBP1 Antibody.

Product Description

RalBP1 interacts with RalA and the endocytosis protein REPS2 (POB1) through its carboxy-terminal Ral binding domain. RalBP1 has an intrinsic GTPase activating function and interacts with Cdc42 through its centrally located Rho-GAP domain. A protein complex containing RalBP1/POB1/RalA regulates endocytosis of membrane receptors. RalBP1 also functions as a non-ABC transporter that catalyzes the ATP-dependent transport of numerous xenobiotics, including glutathione conjugates and some chemotherapeutic agents.

Background

RalBP1 interacts with RalA and the endocytosis protein REPS2 (POB1) through its carboxy-terminal Ral binding domain. RalBP1 has an intrinsic GTPase activating function and interacts with Cdc42 through its centrally located Rho-GAP domain. A protein complex containing RalBP1/POB1/RalA regulates endocytosis of membrane receptors. RalBP1 also functions as a non-ABC transporter that catalyzes the ATP-dependent transport of numerous xenobiotics, including glutathione conjugates and some chemotherapeutic agents.

Note: This product is for in vitro research use only