antibodies - online.com











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Quantity:	100 μg
Target:	RALBP1
Binding Specificity:	AA 6-105
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RALBP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human RalA-binding protein 1 protein (6-105AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	RALBP1
Alternative Name:	RALBP1 (RALBP1 Products)
Background:	Background: Can activate specifically hydrolysis of GTP bound to RAC1 and CDC42, but not
	RALA. Mediates ATP-dependent transport of S-(2,4-dinitrophenyl)-glutathione (DNP-SG) and

Target Details

doxorubicin (DOX) and is the major ATP-dependent transporter of glutathione conjugates of electrophiles (GS-E) and DOX in erythrocytes. Can catalyze transport of glutathione conjugates and xenobiotics, and may contribute to the multidrug resistance phenomenon. Serves as a scaffold protein that brings together proteins forming an endocytotic complex during interphase and also with CDK1 to switch off endocytosis, One of its substrates would be EPN1/Epsin.

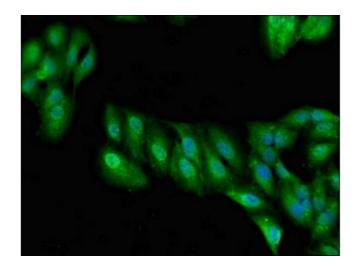
Aliases: RLIP1 antibody, 76 kDa Ral-interacting protein antibody, 76- kDa Ral-interacting protein antibody, Dinitrophenyl S-glutathione ATPase antibody, DNP-SG ATPase antibody, Ral-interacting protein 1 antibody, Ral-interacting protein 1, 76-KD antibody, RalA-binding protein 1 antibody, RalBP1 antibody, RBP1_HUMAN antibody, RIP1 antibody, RLIP1 antibody, RLIP76 antibody

UniProt:

Q15311

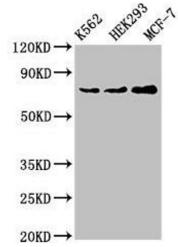
Application Details

Application Notes:	Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200,
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300
	Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: 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.



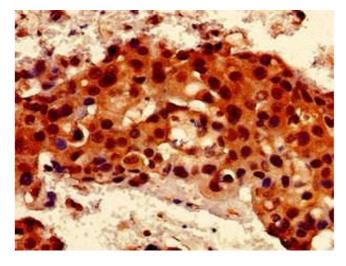
Immunofluorescence

Image 1. Immunofluorescent analysis of Hela cells using ABIN7167078 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blotting

Image 2. Western Blot Positive WB detected in: K562 whole cell lysate, HEK293 whole cell lysate, MCF-7 whole cell lysate All lanes: RALBP1 antibody at 4 µg/mL Secondary Goat polyclonal to rabbit lgG at 1/50000 dilution Predicted band size: 77 kDa Observed band size: 77 kDa



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human breast cancer using ABIN7167078 at dilution of 1:100

Please check the product details page for more images. Overall 4 images are available for ABIN7167078.