

Product Datasheet

RHOT1 Rabbit Polyclonal Antibody (orb579298)

Catalog Number	orb579298
Category	Antibodies
Description	Rabbit polyclonal antibody to RHOT1
Target	RHOT1
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine, Canine, Equine, Guinea pig, Mouse, Rabbit, Rat, Zebrafish
Form/Appearance	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml
Buffer/Preservatives	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification	Affinity Purified
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human RHOT1
Protein Sequence	Synthetic peptide located within the following region: EMKPACIKALTRIFKISDQDNDGTLNDAELNFFQRICFNTPLAPQALQEDV
UniProt ID	Q8IXI2

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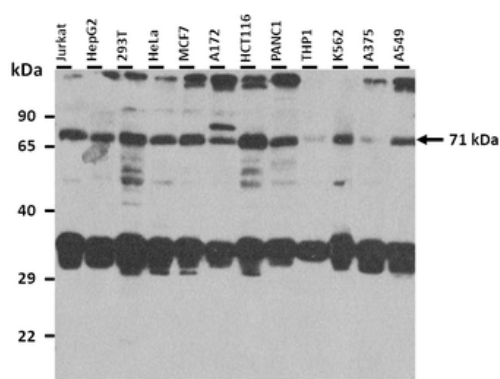
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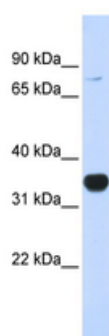
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MW	71 kDa
Tested applications	WB
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
NCBI	NP_001028738
Expiration Date	12 months from date of receipt.



25 ug of the indicated Human whole cell extracts was loaded onto a 12% SDS-PAGE gel. 1 ug/ml of the antibody was used in this experiment. An isoform containing the peptide sequence is present at ~56-54 kDa.



WB Suggested Anti-RHOT1 Antibody Titration: 0.2-1 ug/ml, ELISA Titer: 1:312500, Positive Control: 293T cell lysate. RHOT1 is strongly supported by BioGPS gene expression data to be expressed in Human HEK293T cells.

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