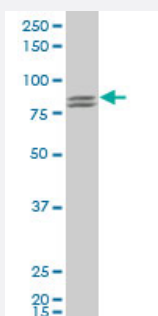


RUFY1 polyclonal antibody (A01)

Catalog # H00080230-A01

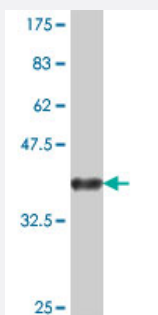
Size 50 uL

Applications



Western Blot (Cell lysate)

RUFY1 polyclonal antibody (A01), Lot # 051115JC01 Western Blot analysis of RUFY1 expression in HeLa (Cat # L013V1).



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant RUFY1.
Immunogen	RUFY1 (NP_079434, 376 a.a. ~ 474 a.a) partial recombinant protein with GST tag.
Sequence	ITSFEGKTNQVMSSMKQMEERLQHSEARQGAEEERSHKLQQELGGRIGALQLQLSQLHEQCSSL EKELKSEKEQRQALQRELQHEKDTSSLLRMELQQV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (95)

Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

RUFY1 polyclonal antibody (A01), Lot # 051115JC01 Western Blot analysis of RUFY1 expression in HeLa (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — RUFY1

Entrez GeneID	80230
GeneBank Accession#	NM_025158
Protein Accession#	NP_079434
Gene Name	RUFY1
Gene Alias	FLJ22251, RABIP4, ZFYVE12
Gene Description	RUN and FYVE domain containing 1
Omim ID	610327
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000161521 RUN and FYVE domain-containing 1

Publication Reference

- [Functional Cross-Talk between Rab14 and Rab4 through a Dual Effector, RUFY1/Rabip4.](#)

Hideaki Yamamoto, Hiroshi Koga, Yohei Katoh, Senye Takahashi, Kazuhisa Nakayama, Hye-Won Shin.

Molecular Biology of the Cell 2010 Aug; 21(15):2746.

Application: IF, WB-Tr, Human, HeLa cells

Pathway

- [Endocytosis](#)