

UBL7 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14389

Product Information

Application	WB
Primary Accession	Q96S82
Other Accession	NM_032907 , NP_116296
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Goat, Dog, Guinea Pig, Horse, Bovine
Predicted Host	Human, Mouse, Rat, Rabbit, Pig, Chicken, Dog, Guinea Pig, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 40510

Additional Information

Gene ID	84993
Alias Symbol	BMSC-UbP, MGC14421, TCBA1
Other Names	Ubiquitin-like protein 7, Bone marrow stromal cell ubiquitin-like protein, BMSC-UbP, Ubiquitin-like protein SB132, UBL7, BMSCUBP
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-UBL7 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	UBL7 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

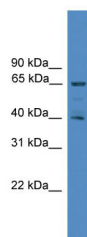
Protein Information

Name	UBL7
Synonyms	BMSCUBP
Function	Interferon-stimulated protein that positively regulates RNA virus-triggered innate immune signaling. Mechanistically, promotes 'Lys-27'-linked polyubiquitination of MAVS through TRIM21 leading to enhanced the IFN signaling pathway.
Tissue Location	Ubiquitous. Highly expressed in heart, skeletal muscle, testis, thyroid and adrenal gland

References

Liu S.,et al.Immunol. Lett. 86:169-175(2003).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Olsen J.V.,et al.Cell 127:635-648(2006).
Cantin G.T.,et al.J. Proteome Res. 7:1346-1351(2008).
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).

Images



WB Suggested Anti-UBL7 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:1562500
Positive Control: Jurkat cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.