

Anti-ULBP1 Rabbit Monoclonal Antibody

Catalog # ABO16554

Product Information

Application	WB
Primary Accession	Q9BZM6
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-ULBP1 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human.

Additional Information

Gene ID	80329
Other Names	UL16-binding protein 1, ALCAN-beta, NKG2D ligand 1, N2DL-1, NKG2DL1, Retinoic acid early transcript 1I, ULBP1, N2DL1, RAET1I
Calculated MW	27997
Application Details	WB 1:500-1:2000
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 30U90
Immunogen	A synthesized peptide derived from human ULBP1
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	ULBP1
Synonyms	N2DL1, RAET1I
Function	Binds and activates the KLRK1/NKG2D receptor, mediating natural killer cell cytotoxicity.

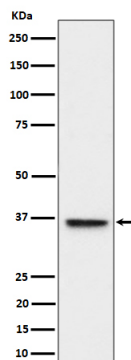
Cellular Location

Cell membrane; Lipid-anchor, GPI-anchor. Endoplasmic reticulum. Note=In CMV-infected fibroblasts, detected in the endoplasmic reticulum/cis-Golgi

Tissue Location

Expressed in T-cells, B-cells, erythroleukemia cell lines and in a wide range of tissues including heart, brain, lung, liver, testis, lymph node, thymus, tonsil and bone marrow. Also found in fetal heart, brain, lung and liver

Images



Western blot analysis of ULBP1 expression in HeLa cell lysate.

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