

Anti-NKG2DL4 / ULBP4 Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18242

Product Information

Application	WB, IHC-P, E
Primary Accession	Q8TD07
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	30122
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	135250
Alias Symbol	RAET1E
Other Names	RAET1E, BA350J20.7, LETAL, RAE-1-like transcript 4, RAET1E2, RL-4, N2DL-4, N2DL4, ULBP4, NKG2D ligand 4, NKG2DL4
Target/Specificity	RAET1E antibody is human and mouse reactive. At least four isoforms of RAET1E are known to exist; this antibody will detect all four.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-NKG2DL4 / ULBP4 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	RAET1E {ECO:0000303 PubMed:11827464, ECO:0000312 HGNC:HGNC:16793}
Function	Binds and activates the KLRK1/NKG2D receptor, mediating natural killer cell cytotoxicity.
Cellular Location	Membrane; Single-pass type I membrane protein
Tissue Location	Predominantly expressed in the skin, but also expressed in testis and trachea. Up-regulated in tumor cells of different origins. Expression progressively decreased after treatment of tumor cells with retinoic acid.