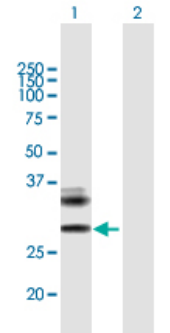
MaxPab®

RAET1E purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00135250-B01P Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of RAET1E expression in transfected 293T cell line (H00135250-T01) by RAET1E MaxPab polyclonal antibody.

Lane 1: RAET1E transfected lysate(28.93 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human RAET1E protein.
Immunogen	RAET1E (AAI03695.1, 1 a.a. ~ 263 a.a) full-length human protein.
Sequence	MRRISLTSSPVRLLLFLLLLLIALEIMVGGHSLCFNFTIKSLSRPGQPWCEAQVFLNKNLFLQYNSDN NMVKPLGLLGKKVNATSTWGELTQTLGEVGRDLRMLLCDIKPQIKTSDPSTLQVEMFCQHEAER CTGASWQFTINGEKSLLFDAMNMTWTVINHEASKIKETWKKDRGLEKYFRKLSKGDCDHWLREF LGHWEAMPEPTVSPVNASDIHWSSSSLPDRWIILGAFILLLLMGIVLICVWWQNGEWQAGLWPLR TS
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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  Western Blot analysis of RAET1E expression in transfected 293T cell line (H00135250-T01) by RAET1E MaxPab polyclonal antibody.

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  Protocol Download

Gene Info — RAET1E

Entrez GeneID	135250
GeneBank Accession#	BC103694.1
Protein Accession#	AAI03695.1
Gene Name	RAET1E
Gene Alias	LETAL, MGC125308, MGC125309, RAET1E2, ULBP4, bA350J20.7
Gene Description	retinoic acid early transcript 1E
Omim ID	609243
Gene Ontology	Hyperlink
Gene Summary	Members of the RAET1 family, such as RAET1E, are major histocompatibility complex (MHC) cla ss I-related genes located within a 180-kb cluster on chromosome 6q24.2-q25.3. RAET1 proteins contain MHC class I-like alpha-1 and alpha-2 domains. RAET1E and RAET1G (MIM 609244) diff er from the other RAET1 proteins (e.g., RAET1I, or ULBP1; MIM 605697) in that they have type I membrane-spanning sequences at their C termini rather than glycosylphosphatidylinositol anchor sequences. (Radosavljevic et al., 2002 [PubMed 11827464]).[supplied by OMIM
Other Designations	OTTHUMP00000017404|lymphocyte effector toxicity activation ligand

Pathway

- Natural killer cell mediated cytotoxicity

Disease

- Genetic Predisposition to Disease