

## Datasheet

### RAET1E purified MaxPab mouse polyclonal antibody (B01P)

**Catalog Number:** H00135250-B01P

**Regulation Status:** For research use only (RUO)

**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:**

MRRISLTSSPVRLLLFLLLLLIALEIMVGGHSLCFNFTIKS  
LSRPGQPWCEAQVFLNKNLFLQYNSDNNMVKPLGLL  
GKKVNATSTWGELTQTLGEVGRDLRMLLCDIKPQIKTS  
DPSTLQVEMFCQHEAERCTGASWQFTINGEKSLLFDA  
MNMTWTVINHEASKIKETWKKDRGLEKYFRKLSKGDC  
DHWLREFLGHWPEAMPEPTVSPVNASDIHWSSSLPD  
RWIILGAFILLMLMGIVLICVWWQNGEWQAGLWPLRTS

**Host:** Mouse

**Reactivity:** Human

**Applications:** Det Ab, WB-Tr

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 135250

**Gene Symbol:** RAET1E

**Gene Alias:** LETAL, MGC125308, MGC125309, RAET1E2, ULBP4, bA350J20.7

**Gene Summary:** Members of the RAET1 family, such as RAET1E, are major histocompatibility complex (MHC) class 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) differ 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]