

## **Product datasheet for TA375912S**

## **ENTPD6 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB,1:500 - 1:2000

IHC,1:100 - 1:200

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 61-300 of

human ENTPD6 (NP\_001304870.1).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

**Store** at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 51kDa/53kDa

**Gene Name:** ectonucleoside triphosphate diphosphohydrolase 6 (putative)

Database Link: Entrez Gene 955 Human

075354

**Background:** ENTPD6 is similar to E-type nucleotidases (NTPases). NTPases, such as CD39, mediate

catabolism of extracellular nucleotides. ENTPD6 contains 4 apyrase-conserved regions which

are characteristic of NTPases. Alternative splicing results in multiple transcript variants

encoding different isoforms.

**Synonyms:** CD39L2; dJ738P15.3; DKFZp781G2277; DKFZp781K21102; FLJ36711; IL-6SAG; IL6ST2;

NTPDase-6



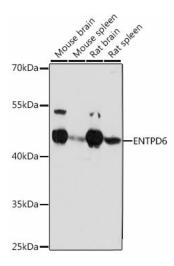
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## **Product images:**



Western blot analysis of extracts of various cell lines, using ENTPD6 antibody ([TA375912]) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 90s.