A16517

Leader in Biomolecular Solutions for Life Science

P2RY10 Rabbit pAb

Catalog No.: A16517



Basic Information

Observed MW 42kDa

Calculated MW 39kDa

Category Polyclonal Antibody

Applications WB,ELISA

Cross-Reactivity Human, Mouse, Rat

Background

The protein encoded by this gene belongs to the family of G-protein coupled receptors that are preferentially activated by adenosine and uridine nucleotides. There is a pseudogene for this gene nearby on chromosome X. Multiple alternatively spliced transcripts have been observed.

Recommended Dilutions

Immunogen Information

WB

1:500 - 1:2000

Gene ID 27334

Swiss Prot 000398

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 200 to the C-terminus of human P2RY10 (NP_001311147.1).

Synonyms

LPS2; P2Y10; LYPSR2; P2RY10

Product Information

€ www.abclonal.com Source

Isotype lgG

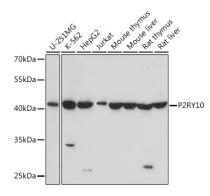
Purification Affinity purification

Storage

Rabbit

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using P2RY10 Rabbit pAb (A16517) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 45s.