Leader in Biomolecular Solutions for Life Science

PSMA4 Rabbit pAb

Catalog No.: A13535



Basic Information

Observed MW 29kDa

Calculated MW 29kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human, Mouse, Rat, Monkey

Background

This gene encodes a core alpha subunit of the 20S proteosome, which is a highly ordered ring-shaped structure composed of four rings of 28 non-identical subunits. Proteasomes cleave peptides in an ATP- and ubiquitin-dependent manner.

Recommended Dilutions

1:500 - 1:2000

Immunogen Information

WB

Gene ID 5685

Swiss Prot P25789

Immunogen

Recombinant fusion protein containing a sequence corresponding to a mino acids 1-261 of human PSMA4 (NP_001096137.1).

Synonyms

HC9; PSC9; HsT17706; PSMA4

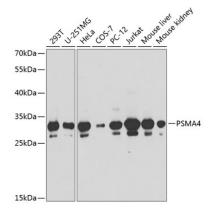
Contact

Product Information

Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.



Western blot analysis of extracts of various cell lines, using PSMA4 antibody (A13535) 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.