

PTPRCAP Rabbit pAb

Catalog No.: A3633

Basic Information

Observed MW

30kDa

Calculated MW

21kDa

Category

Primary antibody

Applications

WB

Cross-Reactivity

Human

Background

The protein encoded by this gene was identified as a transmembrane phosphoprotein specifically associated with tyrosine phosphatase PTPRC/CD45, a key regulator of T- and B-lymphocyte activation. The interaction with PTPRC may be required for the stable expression of this protein.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

5790

Swiss Prot

Q14761

Immunogen

A synthetic peptide of human PTPRCAP

Synonyms

LPAP; CD45-AP; PTPRCAP

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

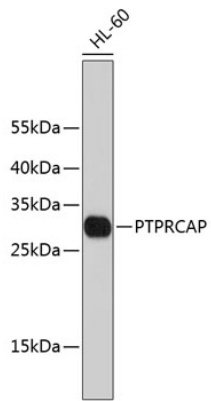
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

Validation Data



Western blot analysis of extracts of HL-60 cells, using PTPRCAP antibody (A3633).
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.