

Anti-CD50 (pS518) Antibody
Rabbit polyclonal antibody to CD50 (pS518)
Catalog # AP61158**Specification**

Anti-CD50 (pS518) Antibody - Product Information

Application	WB
Primary Accession	P32942
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	59541

Anti-CD50 (pS518) Antibody - Additional Information**Gene ID** 3385**Other Names**

Intercellular adhesion molecule 3; ICAM-3; CDw50; ICAM-R; CD50

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CD50 (pS518). The exact sequence is proprietary.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-CD50 (pS518) Antibody - Protein Information**Name** ICAM3**Function**

ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2) (PubMed:1448173). ICAM3 is also a ligand for integrin alpha-D/beta-2. In association with integrin alpha- L/beta-2, contributes to apoptotic neutrophil phagocytosis by macrophages (PubMed:23775590).

Cellular Location

Membrane; Single-pass type I membrane protein.

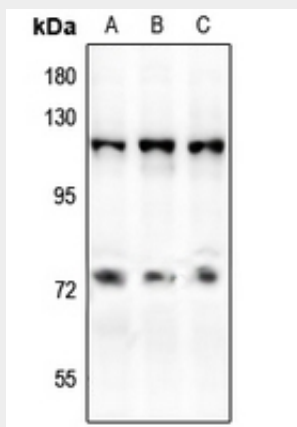
Tissue Location

Leukocytes.

Anti-CD50 (pS518) Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CD50 (pS518) Antibody - Images

Western blot analysis of CD50 (pS518) expression in A375 (A), Jurkat (B), Myla2059 (C) whole cell lysates.

Anti-CD50 (pS518) Antibody - Background

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