

# Anti-CD50 (pS518) Antibody

Rabbit polyclonal antibody to CD50 (pS518)

Catalog # AP61158

## Product Information

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Application	WB
Primary Accession	<a href="#">P32942</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	59541

## Additional Information

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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

## Protein Information

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Name	ICAM3
Function	ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2) (PubMed: <a href="#">1448173</a> ). 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: <a href="#">23775590</a> ).
Cellular Location	Membrane; Single-pass type I membrane protein.
Tissue Location	Leukocytes.

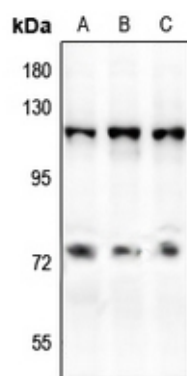
## Background

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

## Images

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.