

# ICAM1 / CD54 Antibody

Rabbit mAb

Catalog # AP93226

## Product Information

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<b>Application</b>	WB, IHC
<b>Primary Accession</b>	<a href="#">P13597(Mouse, 抗原)</a> , <a href="#">P13597(mouse)(human:P05362)</a>
<b>Reactivity</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Other Names</b>	BB2; CD54; Cell surface glycoprotein P3.58; Human rhinovirus receptor; ICAM1; intercellular adhesion molecule 1 (CD54); Intercellular adhesion molecule 1; Major group rhinovirus receptor; MALA2; MyD10; P3.58; Surface antigen of activated B cells;
<b>Isotype</b>	Rabbit IgG
<b>Host</b>	Rabbit
<b>Calculated MW</b>	80 KDa

## Additional Information

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<b>Dilution</b>	WB 1:500~1:2000 IHC 1:50~1:200
<b>Purification</b>	Affinity-chromatography
<b>Immunogen</b>	A synthesized peptide derived from human ICAM1 / CD54
<b>Description</b>	ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2). During leukocyte trans-endothelial migration, ICAM1 engagement promotes the assembly of endothelial apical cups through ARHGEF26/SGEF and RHOG activation. In case of rhinovirus infection acts as a cellular receptor for the virus.
<b>Storage Condition and Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Protein Information

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