

## E-Selectin rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A14252	Rabbit	1 mg/ml	66655

<b>Applications</b>	WB,IHC,ELISA
<b>Reactivity</b>	Human
<b>Dilution</b>	IHC: 100-300.WB 1:500-2000, ELISA 1:10000-20000
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	E-Selectin Polyclonal Antibody detects endogenous levels of E-Selectin
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the N-terminal region of human SELE. AA range:100-150
<b>Uniprot No</b>	P16581
<b>Alternative names</b>	selectin E
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	selectin E(SELE) Homo sapiens The protein encoded by this gene is found in cytokine-stimulated endothelial cells and is thought to be responsible for the accumulation of blood leukocytes at sites of inflammation by mediating the adhesion of cells to the vascular lining. It exhibits structural features such as the presence of lectin- and EGF-like domains followed by short consensus repeat (SCR) domains that contain 6 conserved cysteine residues. These proteins are part of the selectin family of cell adhesion molecules. Adhesion molecules participate in the interaction between leukocytes and the endothelium and appear to be involved in the pathogenesis of atherosclerosis. [provided by RefSeq, Jul 2008],
<b>Other</b>	SELE ELAM1, E-Selectin

**Product Images:**

**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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