

Datasheet for ABIN1000860
Selectin E/CD62e Protein (AA 179-557) (His tag)



[Go to Product page](#)

Overview

Quantity:	10 µg
Target:	Selectin E/CD62e (SELE)
Protein Characteristics:	AA 179-557
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Selectin E/CD62e protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	E-Selectin
Sequence:	NCTALESPEH GSLVCSHPLG NFSYNSSCSI SCDRGYPSS NCTALESPEH GSLVCSHPLG NFSYNSSCSI SCDRGYPSS NCTALESPEH GSLVCSHPLG NFSYNSSCSI SCDRGYPSS NCTALESPEH GSLVCSHPLG NFSYNSSCSI SCDRGYPSS NCTALESPEH GSLVCSHPLG NFSYNSSCSI SCDRGYPSS NCTALESPEH GSLVCSHPLG NFSYNSSCSI SCDRGYPSS NCTALESPEH GSLVCSHPLG NFSYNSSCSI SCDRGYPSS NCTALESPEH GSLVCSHPLG NFSYNSSCSI SCDRGYPSS NCTALESPEH GSLVCSHPLG NFSYNSSCSI SCDRGYPSS HWSGLLPTCE APTESNIPL
Characteristics:	recombinant human E-selectin comprises a 379 amino acid fragment (179-557) corresponding to the cysteine rich complement control region and is expressed in E. coli with an amino-terminal hexahistidine tag.

Product Details

Purity: > 95 %

Target Details

Target:	Selectin E/CD62e (SELE)
Alternative Name:	E-Selectin (SELE Products)
Background:	E-selectin belongs to a family of divalent cation-dependent carbohydrate-binding glycoproteins or adhesion molecules. E-selectin is expressed on the surface of endothelial cells and mediates the interaction of leukocytes and platelets with endothelial cells during an inflammatory response.,Endothelial leukocyte adhesion molecule 1, ELAM1, ELAM
Molecular Weight:	45.22 kDa
UniProt:	P16581
Pathways:	Thromboxane A2 Receptor Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	20 mM Tris-HCl pH 8.0, 100 mM NaCl, 1 mM EDTA, 50 % Glycerol
Storage:	-20 °C
Storage Comment:	Store at -20 °C