Datasheet for ABIN7538711

Recombinant anti-L-Selectin antibody

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Overview

Quantity:	1 mg
Target:	L-Selectin (SELL)
Reactivity:	Human
Host:	Sheep
Expression System:	E.coli
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This L-Selectin antibody is un-conjugated
Application:	Flow Cytometry (FACS), Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Affinity Purification (AP), Detection (D), Immunoassay (IA)

Product Details

Purpose:	Anti L-Selectin - scFv clone MC39A10
Immunogen:	Recombinant single-chain variable fragment (scFv)1 obtained from Sheep and expressed in an E. Coli to bind against L-Selectin antigen.
Clone:	MC39A10
Fragment:	scFv fragment
Specificity:	Tested positive against L-Selectin antigen. Cross-reactivity checked against a panel of known cross-reactants and nonspecific antigens.
Purity:	>90 %

Target Details

Target:	L-Selectin (SELL)
Alternative Name:	L-Selectin (SELL Products)
Molecular Weight:	35 kDa

Application Details

Application Notes:	Tested_Applications: These fragments contain His and c-Myc fusion tags which may be used for detection or immobilisation. Recombinant antibody fragments are suitable for use in ELISA immunoassays, biosensor applications, western blots, immunohistochemistry, flow cytometry, immunoaffinity purification and most other immunological methods*.
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	1x PBS containing 0.09 % sodium azide preservative.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	These fragments are stable at 4°C. It is recommended that for storage over extended periods they are kept at -20°C and should not be subject to repeated freeze-thaw cycles.