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Datasheet for ABIN7505639

MCAM Protein (AA 1-559) (His tag)

Overview

Quantity:	100 µg
Target:	MCAM
Protein Characteristics:	AA 1-559
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This MCAM protein is labelled with His tag.

Product Details

Sequence:	Met1-Gly559
Characteristics:	A DNA sequence encoding the Human MCAM protein (P43121) (Met1-Gly559) was expressed with a C-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	MCAM
Alternative Name:	MCAM (MCAM Products)
Background:	Background: The CD146 antigen, also known as melanoma cell adhesion molecule (MCAM) and MUC18, is an integral membrane glycoprotein belonging to the immunoglobulin superfamily. CD146 contains the characteristic immunoglobulin-like domains (V-V-C2-C2-C2), a transmembr

Target Details

	Synonym: CD146,MUC18
Molecular Weight:	61.38 kDa
UniProt:	P43121

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months