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Datasheet for ABIN7505739

Podoplanin Protein (PDPN) (AA 1-141) (His tag)

Overview

Quantity:	100 µg
Target:	Podoplanin (PDPN)
Protein Characteristics:	AA 1-141
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Podoplanin protein is labelled with His tag.

Product Details

Sequence:	Met 1-Leu 141
Characteristics:	A DNA sequence encoding the Mouse Pdpn protein (Q62011) (1-141) was expressed with a C-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	Podoplanin (PDPN)
Alternative Name:	Podoplanin (PDPN Products)
Background:	<p>Background: Podoplanin, also known as PDPN, is a type-I integral membrane glycoprotein with diverse distribution in human tissues. The physiological function of this protein may be related to its mucin-type character. The homologous protein in other species h</p> <p>Synonym: Gp38,OTS-8,RANDAM-2,T1-alpha, T1a, T1alpha, Podoplanin, Aggrus, Glycoprotein 38,</p>

Target Details

	PA2.26 antigen
Molecular Weight:	15.4 kDa
UniProt:	Q62011
Pathways:	Dicarboxylic Acid Transport

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