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Datasheet for ABIN7393217

CD9 Protein (CD9) (AA 112-195) (His tag,GST tag)



Overview

Quantity:	100 μg
Target:	CD9
Protein Characteristics:	AA 112-195
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD9 protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Purity:	> 90 %
Characteristics:	Recombinant Motility Related Protein (MRP1), Prokaryotic expression, Ser112-Ile195, N-terminal His and GST Tag
Sequence:	Ser112-Ile195

Target Details

Target:	CD9
Alternative Name:	Motility Related Protein (CD9 Products)
Background:	CD9, TSPAN29, 5H9, BA2, BTCC-1, DRAP-27, GIG2, MIC3, P24, Tetraspanin 29, Cell growth-
	inhibiting gene 2 protein, Leukocyte antigen MIC3

Target Details

Molecular Weight:	40kDa
UniProt:	P21926
Pathways:	Response to Water Deprivation, Cell-Cell Junction Organization

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:5.8
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	100 mMNaHCO ₃ , 500 mMNaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months