

Datasheet for ABIN7122219

CD9 Protein (CD9) (AA 112-195) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 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.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	CD9
Alternative Name:	CD9 (CD9 Products)
Background:	Tetraspanin 29, 5H9, 5H9 antigen, Antigen defined by monoclonal antibody 602 29, Antigen defined by monoclonal antibody 60229, BA-2/p24 antigen, BA2, BTCC 1, BTCC1, CD9, CD9 antigen, CD9 antigen p24, CD9 Molecule, CD9_HUMAN, Cell growth inhibiting gene 2 protein
Molecular Weight:	9.1 kDa

Target Details

UniProt:	P21926
Pathways:	Response to Water Deprivation, Cell-Cell Junction Organization

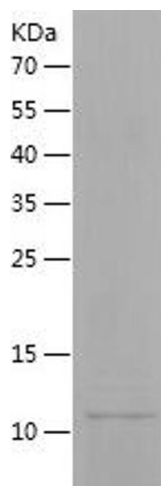
Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex
Buffer:	Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4
Storage:	4 °C,-20 °C
Storage Comment:	-20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution
Expiry Date:	12 months

Images



Western Blotting

Image 1.