

Datasheet for ABIN7607614

Vasn Protein (AA 24-573) (His tag)



Overview

Quantity:	50 μg
Target:	Vasn
Protein Characteristics:	AA 24-573
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This Vasn protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), ELISA, Activity Assay (AcA)
Product Details	
Purpose:	Recombinant Human VASN Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its binding ability in a functional ELISA. When recombinant human TGF- beta 1 is used at 2 μ g/mL (100 μ L/well), recombinant human VASN (Cat #: AHJ05101) binds with an ED50 of 0.6-3.6 μ g/mL.
Target Details	
Target:	Vasn

Target Details

Alternative Name:	SLITL2 (Vasn Products)
Background:	SLITL2, VASN, Vasorin, Protein slit-like 2
UniProt:	Q6EMK4

Application Details

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

Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months