

Datasheet for ABIN7607497

ADAM8 Protein (AA 1-497) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	ADAM8
Protein Characteristics:	AA 1-497
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This ADAM8 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human CD156a/ADAM8 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 ability to cleave a fluorogenic peptide substrate Mca-PLAQAV-DpaRSSSRNH2. The specific activity is >1 pmol/min/µg.

Target Details

Target:	ADAM8
Alternative Name:	Disintegrin and metalloproteinase domain-containing protein 8 (ADAM8 Products)

Target Details

Background:	Disintegrin and metalloproteinase domain-containing protein 8, ADAM8, CD156a, MS2, Cell surface antigen MS2, ADAM 8
UniProt:	P78325
Pathways:	Activation of Innate immune Response, M Phase

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