

Datasheet for ABIN7575518 **ADAM17 Protein (His tag)**

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Overview

Quantity:	100 µg
Target:	ADAM17
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ADAM17 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human CD156b/ADAM17, N-His
Sequence:	Lys226-Arg473

Target Details

Target:	ADAM17
Alternative Name:	CD156b/ADAM17 (ADAM17 Products)
Background:	TACE, Snake venom-like protease, ADAM17, CD156b, CSVP, ADAM 17, Disintegrin and metalloproteinase domain-containing protein 17, TNF-alpha convertase, TNF-alpha-converting enzyme
Molecular Weight:	30.35 kDa
UniProt:	P78536

Target Details

Pathways:	Notch Signaling , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Response to Growth Hormone Stimulus
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Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % 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.