

Datasheet for ABIN7607323

CEACAM1 Protein (AA 35-428) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	CEACAM1
Protein Characteristics:	AA 35-428
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This CEACAM1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human CD66a/CEACAM1 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:	Immobilized recombinant human CD66a/CEACAM1 (Cat #: AHD00201) at 5 µg/mL (100 µL/well) can bind recombinant human CEACAM8 with a linear range of 0.5-3 µg/mL.

Target Details

Target:	CEACAM1
Alternative Name:	CD66a (CEACAM1 Products)

Target Details

Background:	CD66a, BGP-1, Biliary glycoprotein 1, CEACAM1, Carcinoembryonic antigen-related cell adhesion molecule 1, BGP, BGP1
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UniProt:	P13688
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Application Details

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

Format:	Lyophilized
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
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Storage:	4 °C, -20 °C, -80 °C
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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.
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Expiry Date:	12 months
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