

Datasheet for ABIN7607206

TNFSF13 Protein (AA 112-250) (His tag)



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Overview

Quantity:	50 µg
Target:	TNFSF13
Protein Characteristics:	AA 112-250
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This TNFSF13 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human CD256/TNFSF13/APRIL Protein, N-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:	Recombinant human CD256/TNFSF13/APRIL (Cat #: AHB34101) can induces mouse B cell proliferation. The ED50 for this effect is 10-30 ng/mL.

Target Details

Target:	TNFSF13
Alternative Name:	TNF- and APOL-related leukocyte expressed ligand 2 (TNFSF13 Products)

Target Details

Background:	TNF- and APOL-related leukocyte expressed ligand 2, APRIL, CD256, Tumor necrosis factor ligand superfamily member 13, TNF-related death ligand 1, TALL-2, TNFSF13, ZTNF2, A proliferation-inducing ligand, TALL2, TRDL-1
UniProt:	O75888
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Production of Molecular Mediator of Immune Response

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