

Datasheet for ABIN7607684

VSIG2 Protein (AA 24-243) (Fc Tag)



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Overview

Quantity:	50 µg
Target:	VSIG2
Protein Characteristics:	AA 24-243
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This VSIG2 protein is labelled with Fc Tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human VSIG2 Protein, C-hFc (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 inhibit anti-CD3 antibody induced IFN-gamma secretion by human peripheral blood mononuclear cells (PBMC). The ED50 for this effect is 5-25 µg/mL.

Target Details

Target:	VSIG2
Alternative Name:	V-set and immunoglobulin domain-containing protein 2 (VSIG2 Products)

Target Details

Background:	V-set and immunoglobulin domain-containing protein 2, CT-like protein, VSIG2, Cortical thymocyte-like protein, CTH, CTXL
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UniProt:	Q96IQ7
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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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