

Datasheet for ABIN7607393

TAP1 Protein (AA 14-169) (His-Fc tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	TAP1
Protein Characteristics:	AA 14-169
Origin:	Mouse
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This TAP1 protein is labelled with His-Fc tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Mouse CD95/FAS Protein, C-hFc-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 inhibit Fas Ligand-induced apoptosis of human acute T cell leukemia cells (Jurkat). The ED50 for this effect is 0.03-0.1 µg/mL in the presence of 20 ng/mL recombinant human Fas-ligand.

Target Details

Target:	TAP1
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Target Details

Alternative Name:	APT1 (TAP1 Products)
Background:	APT1, TNFRSF6, FAS1, FASLG receptor, CD95, Apo-1 antigen, Tumor necrosis factor receptor superfamily member 6, FAS, Apoptosis-mediating surface antigen FAS
UniProt:	P25446
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Human Leukocyte Antigen (HLA) in Adaptive 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