

Datasheet for ABIN7579807
TAP1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	TAP1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TAP1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human TAP1, N-His
Sequence:	Tyr525-Glu808

Target Details

Target:	TAP1
Alternative Name:	TAP1 (TAP1 Products)
Background:	TAP1, APT1, Peptide transporter involved in antigen processing 1, Really interesting new gene 4 protein, Peptide transporter TAP1, Peptide transporter PSF1, RING4, Antigen peptide transporter 1, PSF-1, ABCB2, Y3, Peptide supply factor 1, PSF1, ATP-binding cassette sub-family B member 2
Molecular Weight:	33.24 kDa
UniProt:	Q03518

Target Details

Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Human Leukocyte Antigen (HLA) in Adaptive Immune Response
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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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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % 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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