

Datasheet for ABIN7575218

BTK Protein (His tag)



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Overview

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

Product Details

Purpose:	Recombinant Human BTK, N-His
Sequence:	Arg28-Thr184

Target Details

Target:	BTK
Alternative Name:	BTK (BTK Products)
Background:	BPK, Tyrosine-protein kinase BTK, AGMX1, Agammaglobulinemia tyrosine kinase, Bruton tyrosine kinase, BTK, ATK, B-cell progenitor kinase
Molecular Weight:	20.78 kDa
UniProt:	Q06187
Pathways:	Fc-epsilon Receptor Signaling Pathway , Hormone Transport , Activation of Innate immune

Target Details

Response, Regulation of Leukocyte Mediated Immunity, Production of Molecular Mediator of Immune Response, Toll-Like Receptors Cascades, BCR Signaling

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % 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.