

Datasheet for ABIN7580322

14-3-3 zeta Protein (YWHAZ) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	14-3-3 zeta (YWHAZ)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This 14-3-3 zeta protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human YWHAZ, N-His
Sequence:	Met1-Asn245

Target Details

Target:	14-3-3 zeta (YWHAZ)
Alternative Name:	YWHAZ (YWHAZ Products)
Background:	Protein kinase C inhibitor protein 1, YWHAZ, 14-3-3 protein zeta/delta, KCIP-1
Molecular Weight:	30.05 kDa
UniProt:	P63104
Pathways:	Apoptosis , Hormone Transport , Myometrial Relaxation and Contraction , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Synaptic

Target Details

Membrane, Production of Molecular Mediator of Immune Response, Maintenance of Protein Location

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.