



[Go to Product page](#)

Datasheet for ABIN6700785
14-3-3 zeta Protein (YWHAZ) (GST tag)

Overview

Quantity:	50 µg
Target:	14-3-3 zeta (YWHAZ)
Origin:	Human
Source:	Escherichia coli (E. coli)
Purification tag / Conjugate:	This 14-3-3 zeta protein is labelled with GST tag.
Application:	Western Blotting (WB)

Product Details

Cross-Reactivity:	Human
Characteristics:	14-3-3 zeta, YWHAZ, KCIP-1, MGC111427, MGC126532, MGC138156, 14-3-3 protein zeta, 14-3-3-like protein, Protein Leonardo, 14-3-3, 14-3-3EZ, leo, THAP
Purification:	Recombinant full-length human tag-free 14-3-3ζ was expressed in E. coli cells using an N-Terminal Glutathione-S-Transferase fusion protein. The purity was determined to be >90% by densitometry.

Target Details

Target:	14-3-3 zeta (YWHAZ)
Alternative Name:	14-3-3 zeta (YWHAZ Products)
Pathways:	Apoptosis , Hormone Transport , Myometrial Relaxation and Contraction , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Synaptic Membrane , Production of Molecular Mediator of Immune Response , Maintenance of Protein

Target Details

[Location](#)

Application Details

Application Notes: Application Note: 14-3-3ζ Protein is stored in 50 mM Tris-HCl, pH 7.5, 50 mM NaCl, 0.25 mM DTT, 0.1 mM PMSF, 25 % glycerol. 14-3-3ζ Protein is suitable for use in Western Blot. Expect a band approximately ~ 55 kDa on specific lysates or tissues. Specific conditions for reactivity should be optimized by the end user.

Western Blot Dilution: User Optimized

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.2 µg/µL

Storage: -80 °C

Storage Comment: -80 °c

Expiry Date: 12 months