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Datasheet for ABIN6700777 YWHAE Protein (GST tag)

Overview

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

Product Details

Cross-Reactivity:	Human
Characteristics:	14-3-3 epsilon, YWHAE, MDS, MDCR, KCIP-1, 14-3-3E, FLJ45465
Purification:	Recombinant full-length human 14-3-3ε 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:	YWHAE
Alternative Name:	14-3-3 epsilon (YWHAE Products)
Pathways:	Neurotrophin Signaling Pathway , Myometrial Relaxation and Contraction , M Phase

Application Details

Application Notes:	Application Note: 14-3-3ε Protein is stored in 50 mM Tris-HCl, pH 7.5, 50 mM NaCl, 0.25 mM
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Application Details

DTT, 0.1 mM PMSF, 25 % glycerol. 14-3-3ε 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