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Datasheet for ABIN6700745
TUBB1 Protein (GST tag)

Overview

Quantity:	50 µg
Target:	TUBB1
Origin:	Human
Source:	Escherichia coli (E. coli)
Purification tag / Conjugate:	This TUBB1 protein is labelled with GST tag.
Application:	Western Blotting (WB)

Product Details

Cross-Reactivity:	Human
Characteristics:	M40, TUBB, TUBB5, MGC16435, MGC117247, OK/SW-cl.56, Tubulin beta chain, Tubulin beta-5 chain
Purification:	Recombinant full-length human TUBB1 was expressed in E. coli cells using an N-Terminal Glutathione-S-Transferase fusion protein. The purity was determined to be >85% by densitometry.

Target Details

Target:	TUBB1
Alternative Name:	Tubulin Beta (TUBB1) (TUBB1 Products)
Pathways:	Microtubule Dynamics

Application Details

Application Notes: Application Note: TUBB1 Protein is stored in 50 mM Tris-HCl, pH 7.5, 150 mM NaCl, 10 mM glutathione, 0.1 mM EDTA, 0.25 mM DTT, 0.1 mM PMSF, 25 % glycerol. TUBB1 Protein is suitable for use in Western Blot and Kinase Assay. Expect a band approximately ~76 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

Buffer: Stabilizer: 25 % (v/v) Glycerol

Storage: -80 °C

Storage Comment: -80 °c

Expiry Date: 12 months
