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Datasheet for ABIN1323437

TPM3 Protein (AA 1-248) (GST tag)

1 Image

1 Publication

Overview

Quantity:	10 µg
Target:	TPM3
Protein Characteristics:	AA 1-248
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This TPM3 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	TPM3 (Human) Recombinant Protein (P01)
Sequence:	MAGITTIEAV KRKIQLVQQQ ADDAEERAER LQREVEGERR AREQAEAEVA SLNRRIQLVE EELDRAQERL ATALQKLEEA EKAADESERG MKVIENRALK DEEKMELQEI QLKEAKHIAE EADRKYEEVA RKLVIIEGDL ERTEERAELA ESRCREMDEQ IRLMDQNLKR LSAAEEKYSQ KEDKYEGEIK ILTDKLKEAE TRAEFAERSV AKLEKTIDDL EDKCLKCTKEE HLCTQRMLDQ TLLDLNEM
Characteristics:	Human TPM3 full-length ORF (AAH15403, 1 a.a. - 248 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	TPM3
Alternative Name:	TPM3 (TPM3 Products)
Background:	Full Gene Name: tropomyosin 3 Synonyms: FLJ41118,MGC14582,MGC3261,MGC72094,NEM1,OK/SW-cl.5,TM-5,TM3,TM30,TM30nm,TPMsk3,TRK,hscp30
Gene ID:	7170

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Publications

Product cited in:	van Helmond, Heesom, Love: "Characterisation of two antibodies to oligomeric Abeta and their use in ELISAs on human brain tissue homogenates." in: Journal of neuroscience methods , Vol. 176, Issue 2, pp. 206-12, (2008) (PubMed).
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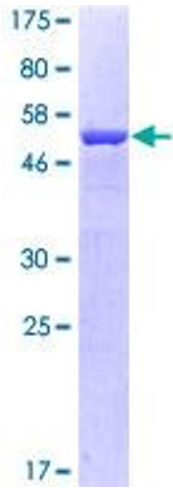


Image 1.