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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TUBE1 (Human) Recombinant Protein (P01)

Catalog Number: H00051175-P01

Regulation Status: For research use only (RUO)

Product Description: Human TUBE1 full-length ORF (AAH25405, 1 a.a. - 475 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MTQSVVVVQVGQCGNQIGCCFWDLALREHA AVN QKGI
YDEAISSFFRNVDTRVVG DGGSISKGKICSLKARAVLID
MEEGVVNEILQGPLRDVFDTKQLITDISGSGNNWAVG
HKVFGSLYQDQILEKFRKSAEHCDCLQCFIIHSMGGG
TGSGLGTFLLKVEDEFPEVYRFVTSIYPSGEDD VITSP
YNSILAMKELNEHADCVLPIDNQSLFDIISKIDLMVNSG
KLGTTVKPKSLVTSSSGALKKQHKKPFDAMNNIVANLL
LNLTSARFEGSLNMDLNEISMNLVFPQLHYLVSSLT
PLYTLTDVNIPRRRLDQMFSDAFSKDHQLLRADPKHSL
YLACALMVRGNVQISDLRRNIERLQPSLQFVSWNQEG
WKTSLCSVPPVGHSHLLALANNTCVKPTFMELKERF
MRLYKKKAHLHHYLQVEGMEESCFT EAVSSLSALIQE
YDQLDATKNMPVQDLPRLSIAM

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 77.99

Interspecies Antigen Sequence: Mouse (91); Rat (90)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid

repeated freezing and thawing.

Entrez GeneID: 51175

Gene Symbol: TUBE1

Gene Alias: FLJ22589, TUBE, dJ142L7.2

Gene Summary: This gene encodes a member of the tubulin superfamily. This protein localizes to the centriolar sub-distal appendages that are associated with the older of the two centrioles after centrosome duplication. This protein plays a central role in organization of the microtubules during centriole duplication. A pseudogene of this gene is found on chromosome 5]