

Product datasheet

Recombinant Human TUBB4Q protein ab163383

1 Image

Description

Product name	Recombinant Human TUBB4Q protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<p>MRELVL TQTGQC GNQIGAKFWEVISDEHAIDSAGTYHG DSHLQLERINVH HHEASGGRYVSR AVLVDLEPGTMDSVRSGPFGQVFR PDNFISRQCGAGNN WAKGRYTEGAELTESVMDVVRKEAESCDCLQGFQLT HSLGGGTGSGMGTL LISKWEEYPDRIINTLSILLLPKVSDTVVEPYNATLSVHQ LIENADETF CIDNEALYDICSRTLKLPPTYGDLNHLVSATMSGVTTC LCFPDQLNADL RKLAMNMVFPRLHFFMPGFAPLTSRGSQQYRALTVA ELTQQMFDANKMM AARDPRHG RYL TAAAI FQGRMPMREVDEQMFNIQDKN SSYFADWFPNNVK TAVCDIPPWGLKMSVTFTGNNTAVQELKRVSEQFTAT FRRKAFLHWYTGE GMDMEFTEAESNMNDLVSEYQQYQDATAEAGGGV</p>
Amino acids	1 to 434
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab163383** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Western blot
	ELISA

Form Liquid

Additional notes

Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
pH: 8.00
Constituents: 0.31% Glutathione, 0.79% Tris HCl

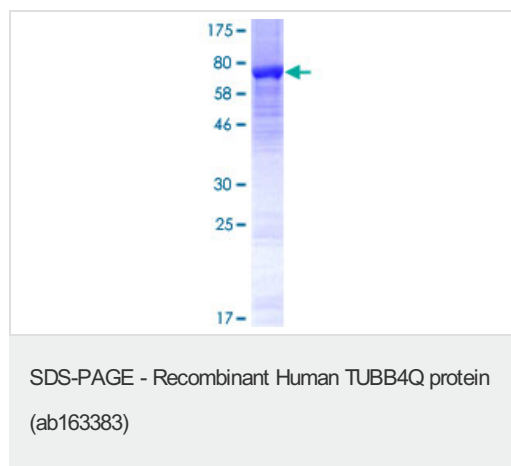
General Info

Function Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha-chain.

Sequence similarities Belongs to the tubulin family.

Cellular localization Cytoplasm > cytoskeleton.

Images



ab163383 on a 12.5% SDS-PAGE stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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