

beta III Tubulin Recombinant Protein | TUBB3 recombinant protein

Recombinant Human beta III Tubulin

CATALOG # AAA249501	HOST E Coli	APPLICATIONS ELISA, Western Blot
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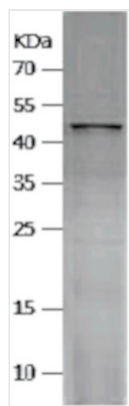
PRODUCT SYNONYMS

beta III Tubulin; Recombinant Human beta III Tubulin; beta 3 tubulin; beta 4; beta-4; CDCBM; CDCBM1; CFEOM3; CFEOM3A; FEOM3; M (beta)3; M (beta)6; MC1R; Neuron specific beta III Tubulin; Neuron-specific class III beta-tubulin; QccE-11995; QccE-15186; TBB3_HUMAN; Tubb 3; TUBB3; TUBB4; Tubulin beta 3; Tubulin beta 3 chain; Tubulin beta 4; Tubulin beta III; Tubulin beta-3 chain; Tubulin beta-4 chain; Tubulin beta-III; tuj 1; tuj1; TUBB3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	Lyophilized from a 0.2um filtered solution in 10 mM Hepes, 500 mM NaCl with 5% trehalose, pH7.4
Sequence Positions	1-450
Applicable Applications for TUBB3 recombinant protein	ELISA, WB (Western Blot)
Species	Human
Tag	N-terminal His tag
Reconstitution	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 ug/ml in sterile distilled water by gentle pipetting 2-3 times, do not vortex.
Preparation and Storage	Store at -20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile conditions after reconstitution

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	308235963
NCBI GeneID	10381
NCBI Accession #	NP_001184110.1

NCBI GenBank Nucleotide #	NM_001197181.1
UniProt Accession #	Q13509; Q9BTZ0; Q9BW10
Molecular Weight	49.4 kDa under reducing conditions
NCBI Official Full Name	tubulin beta-3 chain isoform 2
NCBI Official Synonym Full Names	tubulin, beta 3 class III
NCBI Official Symbol	TUBB3
NCBI Official Synonym Symbols	CDCBM; TUBB4; beta-4; CFEOM3A
NCBI Protein Information	tubulin beta-3 chain; tubulin beta-III; tubulin beta-4 chain; class III beta-tubulin
UniProt Protein Name	Tubulin beta-3 chain
UniProt Gene Name	TUBB3
UniProt Synonym Gene Names	TUBB4
UniProt Entry Name	TBB3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/tubb3-recombinant-protein-e-coli-elisa-wb-western-blot/249501>