

Anti-Beta III-Tubulin antibody (40-260 aa) [SMM] (STJ11106837)
STJ11106837

GENERAL INFORMATION

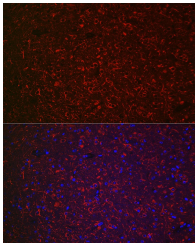
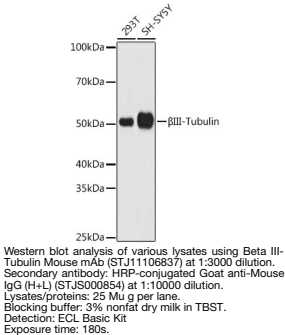
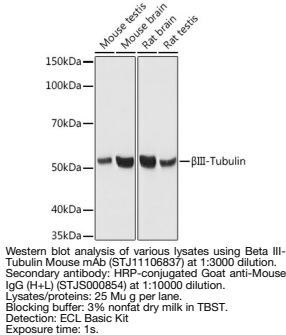
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	SMM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:5000
Range	IF/CC:1:50-1:200
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG2ak
Storage	
Instruction	

TARGET INFORMATION

Gene ID	10381
Gene Symbol	TUBB3
Uniprot ID	TBB3_HUMAN
Immunogen	
Immunogen Region	40-260 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 40-260 of human Beta III-Tubulin (Q13509).
Immunogen Sequence	SDLQLERISVYYNEASSHKY VPRAILVDLEPGTMDSVRSQ AFGHLFRPDNFIFGQSGAGN NWAKGHYTEGAELVDSVLDV VRKECENCDCQLQGFLTHSL GGGTGSGMGTLISKVREEY PDRIMNTFSVWPSPKVSDTV VEPYNATLSIHQLVENTDET YCIDNEALYDICFRTLKLAT PTYGDNLNHLVSATMSGVTTS LRFPQQLNADLRKLAVNMVP F



Immunofluorescence analysis of paraffin-embedded mouse brain using Beta III-Tubulin/Beta 3-Tubulin Mouse mAb (STJ11106837) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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