

Anti-Alpha-tubulin antibody (1-80) (STJ11103689)
STJ11103689

GENERAL INFORMATION

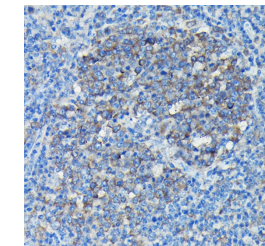
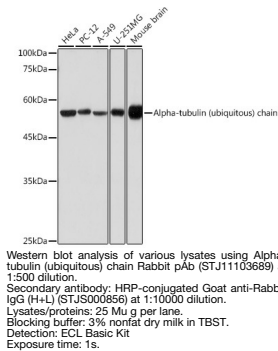
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

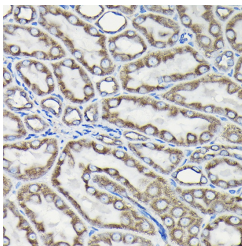
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

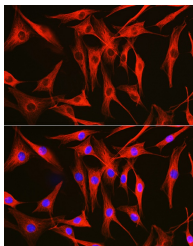
Gene ID	10376
Gene Symbol	TUBA1B
Uniprot ID	TBA1B_HUMAN
Immunogen	
Immunogen Region	1-80
Specificity	Recombinant fusion protein containing a sequence within amino acids 1-80 of human Alpha-tubulin (ubiquitous) chain (NP_006073.2).
Immunogen Sequence	MRECISIHVGQAGVQIGNAC WELYCLEHGIQPDGQMPSDK TIGGGDDSFNTFFSETGAGK HVPRAVFVDLEPTVIDEVRT



Immunohistochemistry analysis of paraffin-embedded Mouse spleen using Alpha-tubulin (ubiquitous) chain Rabbit pAb (STJ11103689) at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of paraffin-embedded Rat kidney using Alpha-tubulin (ubiquitous) chain Rabbit pAb (STJ11103689) at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to immunohistochemistry staining.



Immunofluorescence analysis of NIH/3T3 cells using Alpha-tubulin (ubiquitous) chain Rabbit pAb (STJ11103689) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (STJS001166) at 1:500 dilution. 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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