

Anti-Alpha-Tubulin antibody (1-180) (STJ11103685)

STJ11103685

GENERAL INFORMATION

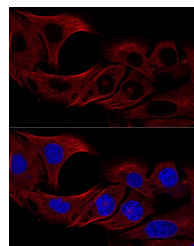
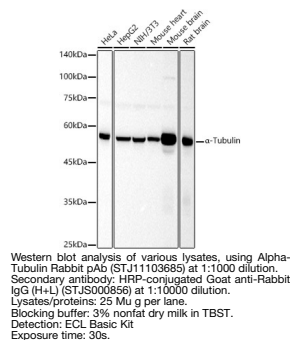
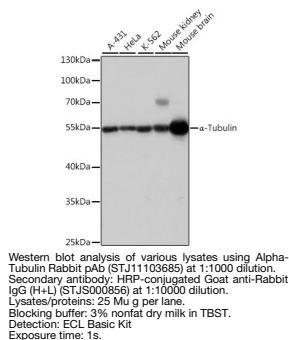
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

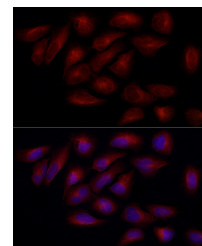
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB: 1:500-1:1000
Range	IF/CC: 1:50-1:200
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	7277
Gene Symbol	TUBA4A
Uniprot ID	TBA4A_HUMAN
Immunogen	
Immunogen Region	1-180
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human Alpha-Tubulin (NP_005991.1).
Immunogen Sequence	MRECISVHVGGAGVQMGNAC WELYCLEHGIQPDGQMPSDK TIGGGDDSFITFFCETGAGK HVPRAVFDLEPTVIDEIRN GPYRQLFHPEQLITGKEDAA NNYARGHYTIGKEIDPVLDRIRKLSQDCTGLQGFLVFHS FGGGTGSGFTSLLMERLSVD YGKSKSLEFSIYPAPQVSTA



Confocal immunofluorescence analysis of U2OS cells using Alpha-Tubulin Rabbit pAb (STJ11103685) at dilution of 1:100 (60x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using Alpha-Tubulin Rabbit pAb (STJ11103685) at dilution of 1:100 (40x lens). 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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