

Rabbit TUBA1A Polyclonal Antibody | anti-TUBA1A antibody

TUBA1A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243032	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

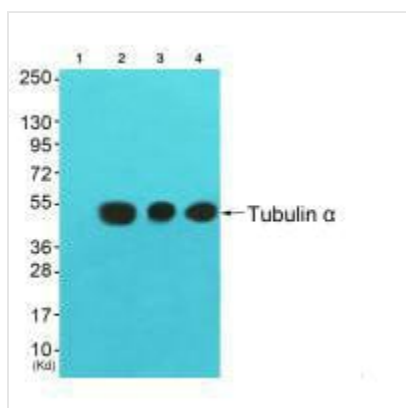
PRODUCT SYNONYMS

TUBA1A; Polyclonal Antibody; TUBA1A Antibody; Alpha-Tubulin 1; TBA1; TUBA1; Testis-specific alpha- Tubulin; Tubulin H2-alpha; anti-TUBA1A antibody

PRODUCT SPECIFICATIONS

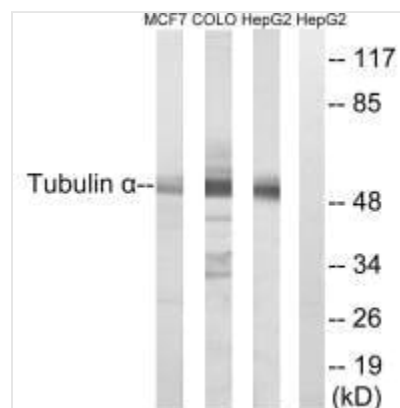
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-TUBA1A antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from C-terminal of human Tubulin alpha.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from 3T3 cells (Lane 2), colo cells (Lane 3) and HuvEc cells (Lane 4), using Tubulin alpha antibody. The lane on the left is treated with synthesized peptide.



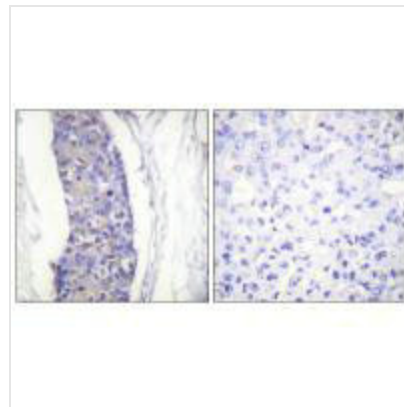
WB (Western Blot)

Western blot analysis of extracts from MCF7, COLO and HepG2 cells, using Tubulin alpha antibody.



IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells, using Tubulin alpha antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using Tubulin alpha antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TUBA1A antibody	Isotype>Loading Controls
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NCBI AND UNIPROT INFORMATION

NCBI GI #	55977864
NCBI GeneID	7846
UniProt Accession #	Q71U36; P04687; P05209; A8K0B8; G3V1U9
Molecular Weight	46,297 Da
NCBI Official Full Name	Tubulin alpha-1A chain
NCBI Official Synonym Full Names	tubulin, alpha 1a
NCBI Official Symbol	TUBA1A
NCBI Official Synonym Symbols	LIS3; TUBA3; B-ALPHA-1
NCBI Protein Information	tubulin alpha-1A chain; hum-a-tub1; hum-a-tub2; tubulin B-alpha-1; tubulin alpha-3 chain; tubulin, alpha, brain-specific
UniProt Protein Name	Tubulin alpha-1A chain
UniProt Gene Name	TUBA1A
UniProt Synonym Gene Names	TUBA3
UniProt Entry Name	TBA1A_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/polyclonal/tuba1a-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/243032>