

Goat TUBB Polyclonal Antibody | anti-TUBB antibody

TUBB Polyclonal Antibody

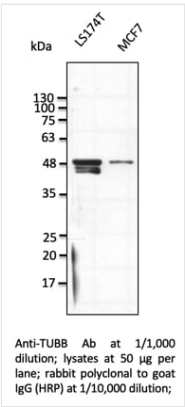
CATALOG # AAA63155	HOST Goat	REACTIVITY Human, Rat, Mouse, Canine, Monkey proteins	APPLICATIONS Western Blot
------------------------------	---------------------	---	-------------------------------------

PRODUCT SYNONYMS

TUBB; Polyclonal Antibody; TUBB Polyclonal Antibody; Anti-TUBB; CDCBM6; CSCSC1; M40; OK/SW-cl.56; TUBB1; tubulin beta class I; TUBB5 antibody; anti-TUBB antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human, Rat, Mouse, Canine, Monkey proteins
Clonality	Polyclonal
Isotype	IgG
Specificity	Detects endogenous levels of all variants (var1 52 KDa, var2 49.5 KDa, var3 27.3 KDa, var4 44.8KDa, var5 41.7 KDa, var6 41.7 KDa) of TUBB in different cell lines by Western blot.
Purity/Purification	Epitope affinity purified
Form/Format	Polyclonal antibody supplied as a 100ul (2mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide. This antibody is epitope-affinity purified from goat antiserum.
Applicable Applications for anti-TUBB antibody	WB (Western Blot)
Immunogen	Recombinant peptide derived from within residues 345 aa to the C-terminus of human TUBB var1 produced in E. coli.
Conjugation	Unconjugated
Antigen	Recombinant peptide derived from within residues 345 aa to the C-terminus of human TUBB var1 produced in E. coli.
Handling	The antibody solution should be gently mixed before use.
Preparation and Storage	Store at -20 degree C for long-term storage. Store at 2-8 degree C for up to one month. For continuous use, store at 2-8 degree C for one-two days. For extended storage, store in -20 degree C freezer. Working dilution samples should be discarded if not used within 12 hours. Avoid freeze/thaw cycles.



Reactivity chart				
Sample	Western Blot	Immuno-fluorescence	Immuno-Histochemistry (p)	Immuno-Histochemistry (f)
human	+++	ND	ND	ND
rat	+++	ND	ND	ND
mouse	+++	ND	ND	ND
canine	+++	ND	ND	ND
monkey	+++	ND	ND	ND

Reactivity Data

WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-TUBB antibody	Beta tubulin Goat polyclonal antibody to TUBB. Tubulin beta class I protein forms a dimer with alpha tubulin and acts as a structural component of microtubules. This protein is involved in cortical dysplasia and other, brain malformations.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	49456871
-----------	----------

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tubb-antibody-western-blot-elisa/63155>