

Rabbit TUBB8 Polyclonal Antibody | anti-TUBB8 antibody

TUBB8 Polyclonal Antibody

CATALOG # AAA280928	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

TUBB8; Polyclonal Antibody; TUBB8 Polyclonal Antibody; OOMD; OOMD2; bA631M21.2; anti-TUBB8 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	444
Applicable Applications for anti-TUBB8 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human TUBB8
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



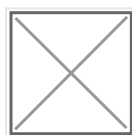
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using TUBB8 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using TUBB8 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TUBB8 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

ADDITIONAL INFORMATION

Related Product Information for anti-TUBB8 antibody	The protein encoded by this gene represents the primary beta-tubulin subunit of oocytes and the early embryo. Defects in this gene, which is primate-specific, are a cause of oocyte maturation defect 2 and infertility.
--	---

Product Categories/Family for anti-TUBB8 antibody	Primary antibody
---	------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	182705285
NCBI GeneID	347688
UniProt Accession #	Q3ZCM7; Q5SQX9; Q8WZ78
Molecular Weight	50kDa
NCBI Official Full Name	Tubulin beta-8 chain
NCBI Official Synonym Full Names	tubulin beta 8 class VIII
NCBI Official Symbol	TUBB8
NCBI Official Synonym Symbols	OOMD; OOMD2; bA631M21.2
NCBI Protein Information	tubulin beta-8 chain
UniProt Protein Name	Tubulin beta-8 chain
UniProt Gene Name	TUBB8

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/tubb8-antibody-immunohistochemistry-western-blot-elisa/280928>