

Rabbit TUBA1C Polyclonal Antibody | anti-TUBA1C antibody

TUBA1C antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201022	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

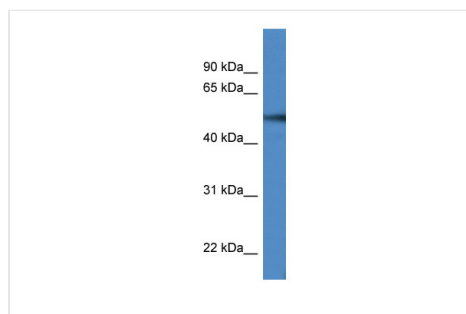
PRODUCT SYNONYMS

TUBA1C; Polyclonal Antibody; TUBA1C antibody - C-terminal region; anti-TUBA1C antibody

PRODUCT SPECIFICATIONS

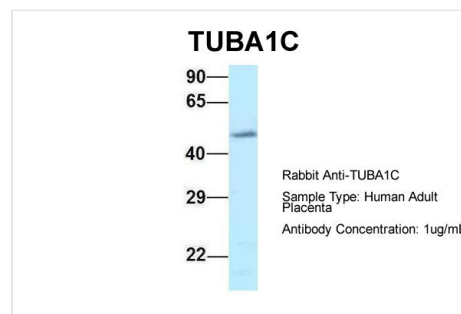
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: HK FDLMYAKRAF VHWYVGEGME EGEFSEAREDA MAALEKDYYE VGADSADG
Sequence Length	449
Applicable Applications for anti-TUBA1C antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human TUBA1C
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-TUBA1C Antibody Titration: 0.2-1 ug/mL
 ELISA Titer: 1:62500
 Positive Control: Jurkat cell lysate
 TUBA1C is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells



WB (Western Blot)

Host: Rabbit
 Target Name: TUBA1C
 Sample Type: Human Adult Placenta
 Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-TUBA1C antibody	This is a rabbit polyclonal antibody against TUBA1C. It was validated on Western Blot Target Description: Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha-chain.
Product Categories/Family for anti-TUBA1C antibody	Polyclonal; Drugs and Drug Metabolism; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	14389309
NCBI GeneID	84790
NCBI Accession #	NP_116093
NCBI GenBank Nucleotide #	NM_032704
UniProt Accession #	Q9BQE3
Molecular Weight	50kDa
NCBI Official Full Name	tubulin alpha-1C chain isoform c
NCBI Official Synonym Full Names	tubulin alpha 1c
NCBI Official Symbol	TUBA1C
NCBI Official Synonym Symbols	TUBA6; bcm948
NCBI Protein Information	tubulin alpha-1C chain
UniProt Protein Name	Tubulin alpha-1C chain
UniProt Gene Name	TUBA1C
UniProt Synonym Gene Names	TUBA6
UniProt Entry Name	TBA1C_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.