

Rabbit TBCA Polyclonal Antibody | anti-TBCA antibody

TBCA Polyclonal Antibody

CATALOG # AAA177157	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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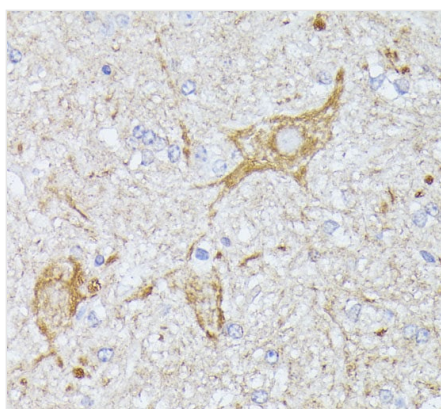
PRODUCT SYNONYMS

TBCA; Polyclonal Antibody; TBCA Polyclonal Antibody; anti-TBCA antibody

PRODUCT SPECIFICATIONS

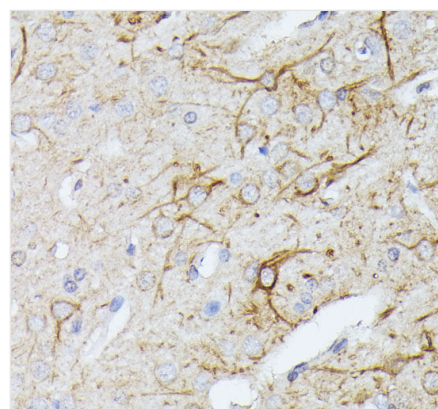
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TBCA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human TBCA (NP_0045981)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



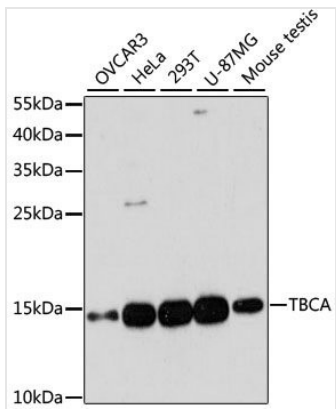
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse spinal cord using TBCA Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat brain using TBCA Polyclonal Antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines using TBCA Polyclonal Antibody at dilution of 1:3000.

ADDITIONAL INFORMATION

Related Product Information for anti-TBCA antibody	The product of this gene is one of four proteins (cofactors A, D, E, and C) involved in the pathway leading to correctly folded beta-tubulin from folding intermediates. Cofactors A and D are believed to play a role in capturing and stabilizing beta-tubulin intermediates in a quasi-native confirmation. Cofactor E binds to the cofactor D/beta-tubulin complex; interaction with cofactor C then causes the release of beta-tubulin polypeptides that are committed to the native state. This gene encodes chaperonin cofactor A. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-TBCA antibody	Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	663071149
NCBI GeneID	6902
NCBI Accession #	NP_001284667.1
NCBI GenBank Nucleotide #	NM_001297738.1
UniProt Accession #	O75347 ; B4DT30
Molecular Weight	15,792 Da
NCBI Official Full Name	tubulin-specific chaperone A isoform 1
NCBI Official Synonym Full Names	tubulin folding cofactor A
NCBI Official Symbol	TBCA
NCBI Protein Information	tubulin-specific chaperone A; CFA; TCP1-chaperonin cofactor A; tubulin-folding cofactor A
UniProt Protein Name	Tubulin-specific chaperone A
UniProt Gene Name	TBCA
UniProt Synonym Gene Names	CFA
UniProt Entry Name	TBCA_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.