

Rabbit anti-Human, Mouse TBCA Polyclonal Antibody | anti-TBCA antibody

TBCA Antibody

CATALOG # AAA308453	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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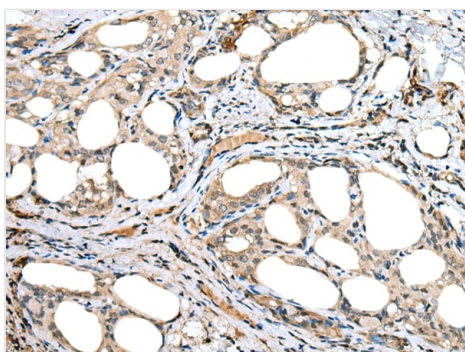
PRODUCT SYNONYMS

TBCA; Polyclonal Antibody; TBCA Antibody; CFA; chaperonin cofactor A; TCP1-chaperonin cofactor A; tubulin folding cofactor A; Tubulin-folding cofactor A; Tubulin-specific chaperone A; anti-TBCA antibody

PRODUCT SPECIFICATIONS

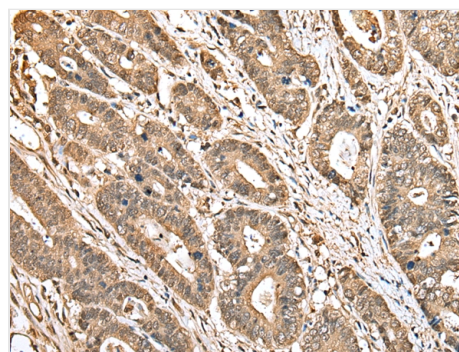
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TBCA protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.7 mg/ml (varies by lot)
Sequence Length	129
Applicable Applications for anti-TBCA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Full length fusion protein of human TBCA
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



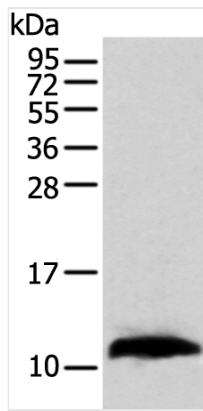
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/20.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/20.



WB (Western Blot)

Gel: 12%SDS-PAGE Lysate: 40 μ g Lane: Mouse adrenal gland tissue Primary antibody: 1/200 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 1 minute

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.
Product Categories/Family for anti-TBCA antibody	Total protein Ab

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
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.