

Rabbit anti-Human, Mouse TBX15/18 Polyclonal Antibody | anti-TBX15/18 antibody

TBX15/18 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA307115	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

TBX15/18; Polyclonal Antibody; TBX15/18 Antibody; T-box transcription factor TBX15; T-box protein 15; TBX15; TBX14; T-box transcription factor TBX18; anti-TBX15/18 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TBX15/18 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	496
Applicable Applications for anti-TBX15/18 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human TBX15/18.
Target Name	TBX15/18
Preparation and Storage	Store at -20 degree C

IMAGES



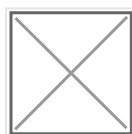
IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using TBX15/18 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using TBX15/18 antibody.



WB (Western Blot)

Western blot analysis of extracts from HeLa cells, HUVEC cells and Jurkat cells, using TBX15/18 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TBX15/18 antibody	Probable transcriptional regulator involved in the development of the skeleton of the limb, vertebral column and head. Acts by controlling the number of mesenchymal precursor cells and chondrocytes By similarity.Tao W., Nat. Genet. 21:177-181(1999).Nishiyama Y., FEBS Lett. 459:159-165(1999).Hirota T., J. Cell Biol. 149:1073-1086(2000).
Product Categories/Family for anti-TBX15/18 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	55770860
NCBI GeneID	6913
NCBI Accession #	NP_689593.2
NCBI GenBank Nucleotide #	NM_152380.2
UniProt Accession #	Q96SF7; Q08E76; Q5JT54; Q5T9S7
Molecular Weight	54,671 Da
NCBI Official Full Name	T-box transcription factor TBX15
NCBI Official Synonym Full Names	T-box 15
NCBI Official Symbol	TBX15
NCBI Official Synonym Symbols	TBX14
NCBI Protein Information	T-box transcription factor TBX15
UniProt Protein Name	T-box transcription factor TBX15
UniProt Gene Name	TBX15
UniProt Synonym Gene Names	TBX14; T-box protein 15; T-box protein 14
UniProt Entry Name	TBX15_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.