

Rabbit TES Polyclonal Antibody | anti-TES antibody

TES antibody - middle region

CATALOG # AAA201157	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Pig, Sheep	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

TES; Polyclonal Antibody; TES antibody - middle region; anti-TES antibody

PRODUCT SPECIFICATIONS

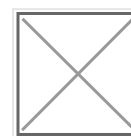
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Pig, Sheep
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide: PK QMNIPGGDRS TPAAVGAMED KSAEHKRTQY SCYCCKLSMK EGDPAIYA
Sequence Length	421
Applicable Applications for anti-TES antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 91%; Horse: 79%; Human: 100%; Pig: 93%; Sheep: 100%
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-TES Antibody Titration: 1.0 ug/ml Positive Control: Hela Whole Cell TES is strongly supported by BioGPS gene expression data to be expressed in Human HeLa cells



IHC (Immunohistochemistry)

Rabbit Anti-TES Antibody Formalin Fixed Paraffin Embedded Tissue: Human Thyroid Tissue Observed Staining: Cytoplasm in follicular cells Primary Antibody Concentration: N/A Other Working Concentrations: 1:600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-TES antibody

This is a rabbit polyclonal antibody against TES. It was validated on Western Blot

Target Description: Cancer-associated chromosomal changes often involve regions containing fragile sites. This gene maps to a common fragile site on chromosome 7q31.2 designated FRA7G. This gene is similar to mouse Testin, a testosterone-responsive gene encoding a Sertoli cell secretory protein containing three LIM domains. LIM domains are double zinc-finger motifs that mediate protein-protein interactions between transcription factors, cytoskeletal proteins and signaling proteins. This protein is a negative regulator of cell growth and may act as a tumor suppressor. This scaffold protein may also play a role in cell adhesion, cell spreading and in the reorganization of the actin cytoskeleton. Multiple protein isoforms are encoded by transcript variants of this gene.

Product Categories/Family for anti-TES antibody

Polyclonal; Membrane & Traffic

NCBI AND UNIPROT INFORMATION

NCBI GI #	7661666
NCBI GeneID	26136
NCBI Accession #	NP_056456
NCBI GenBank Nucleotide #	NM_015641
UniProt Accession #	Q9UGI8
Molecular Weight	47kDa
NCBI Official Full Name	testin isoform 1
NCBI Official Synonym Full Names	testin LIM domain protein
NCBI Official Symbol	TES
NCBI Official Synonym Symbols	TESS; TESS-2
NCBI Protein Information	testin
UniProt Protein Name	Testin
UniProt Gene Name	TES
UniProt Entry Name	TES_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/tes-antibody-immunohistochemistry-western-blot-elisa/201157>