

Rabbit anti-Human TTLL6 Polyclonal Antibody | anti-TTLL6 antibody

TTLL6 Antibody

CATALOG # AAA229950	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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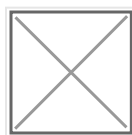
PRODUCT SYNONYMS

TTLL6; Polyclonal Antibody; TTLL6 Antibody; Tubulin polyglutamylase TTLL6; Tubulin--tyrosine ligase-like protein 6; anti-TTLL6 antibody

PRODUCT SPECIFICATIONS

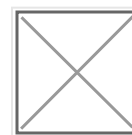
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	891
Applicable Applications for anti-TTLL6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Tubulin polyglutamylase TTLL6 protein (121-310AA)
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-165829 / sc-165830
Species	Homo sapiens (Human)
Research Area	Others
Preparation and Storage	Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA229950 diluted at 1:500 and staining in paraffin-embedded human testis tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)

Western BlotPositive WB detected in: U87 whole cell lysateAll lanes: TTLL6 antibody at 5ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 97,65 KDaObserved band size: 97 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-TTLL6 antibody	Polyglutamylase which preferentially modifies alpha-tubulin. Mediates tubulin polyglutamylation in cilia. Involved in the side-chain elongation step of the polyglutamylation reaction rather than in the initiation step.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	195963418
NCBI GeneID	284076
NCBI Accession #	NP_001124390.1
NCBI GenBank Nucleotide #	NM_001130918.1
UniProt Accession #	Q8N841; Q24KB1; Q24KB2; Q24KB6; Q24KF3; Q24KJ5; Q24KN7; Q24KS9; Q24KX1; Q24L13; B4DZJ5; C9J233
NCBI Official Full Name	tubulin polyglutamylase TTLL6 isoform 1
NCBI Official Synonym Full Names	tubulin tyrosine ligase like 6
NCBI Official Symbol	TTLL6
NCBI Official Synonym Symbols	TTL.6
NCBI Protein Information	tubulin polyglutamylase TTLL6
UniProt Protein Name	Tubulin polyglutamylase TTLL6
UniProt Gene Name	TTLL6
UniProt Entry Name	TTLL6_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tll6-antibody-immunohistochemistry-western-blot-elisa/229950>