

Rabbit TXLNB Polyclonal Antibody | anti-TXLNB antibody

Rabbit Polyclonal to Human TXLNB

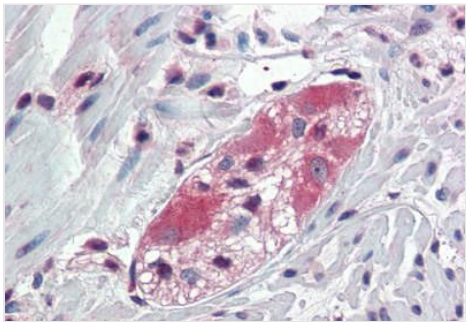
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52158	Rabbit	Gibbon, Bovine, Chimpanzee, Dog, Guinea pig, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Orangutan, Rat Predicted Reactivity: Bat, Pig, Rabbit, Chicken (at least 90% immunogen sequence identity)	Immunohistochemistry

PRODUCT SYNONYMS

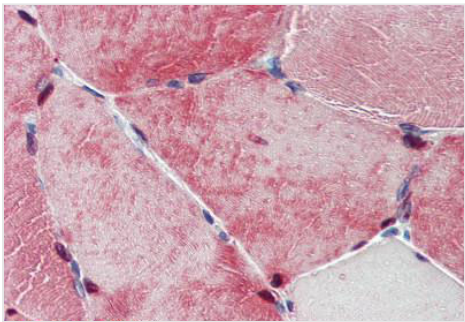
TXLNB; Polyclonal Antibody; Rabbit Polyclonal to Human TXLNB; Anti-TXLNB Antibody (Internal) IHC-plus; Beta-taxilin; DJ522B19.2; LST001; MDP77; Muscle-derived protein 77; Taxilin beta; C6orf198; HMDP77; RP3-522B19.2; Human TXLNB; anti-TXLNB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gibbon, Bovine, Chimpanzee, Dog, Guinea pig, Gorilla, Hamster, Horse, Human, Monkey, Mouse, Orangutan, Rat Predicted Reactivity: Bat, Pig, Rabbit, Chicken (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human TXLNB. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	684
Applicable Applications for anti-TXLNB antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 15 amino acid peptide from internal region of human TXLNB. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bovine.
Immunogen Type	Synthetic peptide
Immunogen	TXLNB antibody was raised against synthetic 15 amino acid peptide from internal region of human TXLNB. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bovine, Horse, Guinea pig (100%); Bat, Rabbit, Pig, Opossum, Turkey, Zebra finch, Chicken, Platypus, Lizard (93%).
Antigen Modification	Internal
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C



IHC (Immunohistochemistry)
Anti-TXLNB antibody IHC of human colon, ganglion cells. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-TXLNB antibody IHC of human skeletal muscle. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

NCBI AND UNIPROT INFORMATION

NCBI GI #	222537714
NCBI GeneID	167838
NCBI Accession #	NP_694967.3
NCBI GenBank Nucleotide #	NM_153235.3
UniProt Accession #	Q8N3L3; Q5VTF3; Q76L25; Q86T52; Q8N3S2
Molecular Weight	76,519 Da
NCBI Official Full Name	beta-taxilin
NCBI Official Synonym Full Names	taxilin beta
NCBI Official Symbol	TXLNB
NCBI Official Synonym Symbols	MDP77; LST001; C6orf198; dJ522B19.2
NCBI Protein Information	beta-taxilin; muscle-derived protein 77
UniProt Protein Name	Beta-taxilin
UniProt Gene Name	TXLNB
UniProt Synonym Gene Names	C6orf198; MDP77; hMDP77
UniProt Entry Name	TXLNB_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.