

Goat Latexin Polyclonal Antibody | anti-LXN antibody

Goat anti-Latexin, Biotinylated Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61773	Goat	Tested: Human, Mouse, Rat, Dog; Expected from sequence similarity: Human, Mouse, Rat, Dog	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

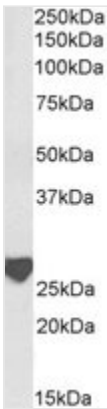
PRODUCT SYNONYMS

Latexin; Polyclonal Antibody; Goat anti-Latexin; Biotinylated Antibody; Goat Anti-Latexin Antibody; LXN; latexin; ECI; TCI; MUM; endogenous carboxypeptidase inhibitor; tissue carboxypeptidase inhibitor; LXN antibody; latexin antibody; ECI antibody; TCI antibody; MUM antibody; endogenous carboxypeptidase inhibitor antibody; tissue carboxypeptidase inhibitor antibody; Biotinylated; anti-LXN antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat, Dog; Expected from sequence similarity: Human, Mouse, Rat, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	QYGTKVKHNS RLPKE
Sequence Length	222
Applicable Applications for anti-LXN antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-QYGTKVKHNSRLPKE. , from the C Terminus of the protein sequence according to NP_064554.3.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
Biotinylated (0.3ug/ml) staining of Rat Brain lysate (35ug protein in RIPA buffer), exactly mirroring its parental non-biotinylated product. Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.

NCBI AND UNIPROT INFORMATION

NCBI GI #	194473714
NCBI GeneID	56925
NCBI Accession #	NP_064554.3
NCBI GenBank Nucleotide #	NM_020169.3
NCBI Official Full Name	latexin
NCBI Official Synonym Full Names	latexin
NCBI Official Symbol	LXN
NCBI Official Synonym Symbols	ECI; TCI
NCBI Protein Information	latexin
UniProt Protein Name	Latexin
UniProt Gene Name	LXN
UniProt Synonym Gene Names	ECI; TCI
UniProt Entry Name	LXN_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.