

Rabbit Latexin Polyclonal Antibody | anti-LXN antibody

Rabbit anti-Latexin Antibody

CATALOG # AAA221641	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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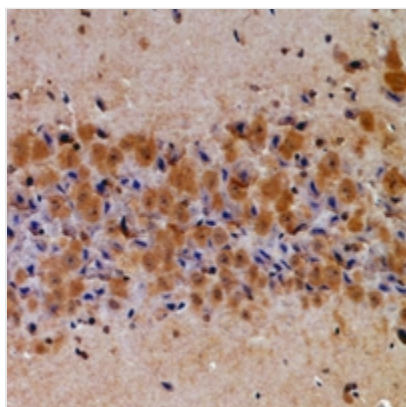
PRODUCT SYNONYMS

Latexin; Polyclonal Antibody; Rabbit anti-Latexin Antibody; Endogenous carboxypeptidase inhibitor; ECI; Protein MUM; Tissue carboxypeptidase inhibitor; TCI; anti-LXN antibody

PRODUCT SPECIFICATIONS

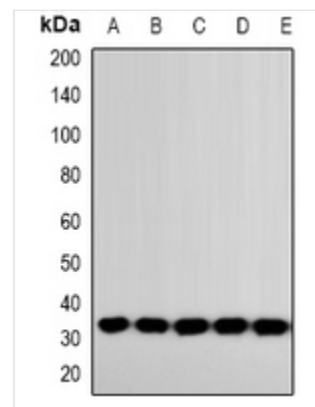
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-LXN antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Latexin. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Latexin staining in rat brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Latexin expression in 22RV1 (A), MCF7 (B), HT29 (C), BT474 (D), mouse heart (E) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LXN antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194473714
NCBI GeneID	56925
NCBI Accession #	NP_064554.3
NCBI GenBank Nucleotide #	NM_020169.3
UniProt Accession #	Q9BS40; P70202; Q64361
Molecular Weight	25,750 Da
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; MUM; endogenous carboxypeptidase inhibitor; tissue carboxypeptidase inhibitor
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/latexin-antibody-immunohistochemistry-western-blot-elisa/221641>