

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

LXN Antibody

CATALOG # AAA301021	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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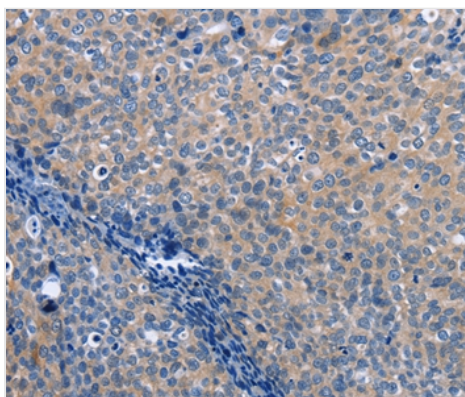
PRODUCT SYNONYMS

LXN; Polyclonal Antibody; LXN Antibody; ECI; TCI; anti-LXN antibody

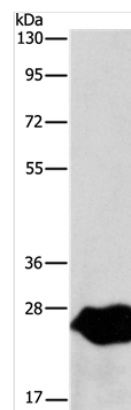
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total LXN protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	222
Applicable Applications for anti-LXN antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	LXN
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/25.


Application Data

Gel: 10%SDS-PAGE Lysate: 40ug A549 cell Primary antibody: 1/667 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-LXN antibody	Latexin, also designated endogenous carboxypeptidase inhibitor (ECI) or tissue carboxypeptidase inhibitor (TCI), belongs to the protease inhibitor I47 family of proteins. Latexin acts as a non-competitive, reversible inhibitor for metallocarboxypeptidases (MCPs), including CPA1, CPA2 and CPA4. It is a cytoplasmic protein that is highly expressed in heart, prostate, pancreas, ovary, kidney, brain and colon. Latexin consists of two topologically equivalent subdomains that bind to MCPs with low specificity, which gives it with the flexibility to inhibit all vertebrate A/B MCPs.
Product Categories/Family for anti-LXN antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	194473714
NCBI GeneID	56925
NCBI Accession #	NP_064554.3
NCBI GenBank Nucleotide #	NM_020169.3
UniProt Accession #	Q9BS40; Q96PN2; Q9NQS6
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
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://stage.aaabiotech.com/polyclonal/lxn-antibody-immunohistochemistry-western-blot-elisa/301021>