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Goat anti-Latexin, Biotinylated Antibody

Peptide-affinity purified goat antibody
Catalog # AF4389a

Product Information

Application	WB, IHC, IF, Pep-ELISA
Primary Accession	Q9BS40
Other Accession	NP_064554.3
Reactivity	Human, Mouse, Rat, Dog
Host	Goat
Clonality	Polyclonal
Clone Names	LXN
Calculated MW	25750

Additional Information

Gene ID	56925
Other Names	LXN; latexin; ECI; TCI; MUM; endogenous carboxypeptidase inhibitor; tissue carboxypeptidase inhibitor
Dilution	WB~~1:1000 IHC~~1:100~500 IF~~1:50~200 Pep-ELISA~~N/A
Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Goat anti-Latexin, Biotinylated Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	LXN
Function	Hardly reversible, non-competitive, and potent inhibitor of CPA1, CPA2 and CPA4. May play a role in inflammation.
Cellular Location	Cytoplasm.
Tissue Location	Highly expressed in heart, prostate, ovary, kidney, pancreas, and colon, moderate or low in other tissues including brain

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.