

**Goat anti-Latexin, Biotinylated Antibody**  
**Peptide-affinity purified goat antibody**  
**Catalog # AF4389a****Specification**

---

**Goat anti-Latexin, Biotinylated Antibody - Product Information**

Application	WB, IHC, IF, Pep-ELISA
Primary Accession	<a href="#">Q9BS40</a>
Other Accession	<a href="#">NP_064554.3</a>
Reactivity	Human, Mouse, Rat, Dog
Host	Goat
Clonality	Polyclonal
Calculated MW	25750

**Goat anti-Latexin, Biotinylated Antibody - 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.

**Goat anti-Latexin, Biotinylated Antibody - 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

**Goat anti-Latexin, Biotinylated Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Goat anti-Latexin, Biotinylated Antibody - Images**