

#### LYNX1 Antibody (Center) Blocking Peptide Synthetic peptide

Catalog # BP17173c

## Specification

# LYNX1 Antibody (Center) Blocking Peptide - Product Information

Primary Accession

<u>Q9BZG9</u>

# LYNX1 Antibody (Center) Blocking Peptide - Additional Information

**Other Names** 

Ly-6/neurotoxin-like protein 1, Secreted Ly-6/uPAR domain-containing protein 2, Secreted Ly-6/uPAR-related protein 2, SLURP-2, LYNX1, SLURP2

### Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

### Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions** This product is for research use only. Not for use in diagnostic or therapeutic procedures.

## LYNX1 Antibody (Center) Blocking Peptide - Protein Information

## LYNX1 Antibody (Center) Blocking Peptide - Protocols

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

#### <u>Blocking Peptides</u>

LYNX1 Antibody (Center) Blocking Peptide - Images

### LYNX1 Antibody (Center) Blocking Peptide - Background

This gene encodes a member of the Ly-6/neurotoxin genefamily, a group of lymphocyte antigens that attach to the cellsurface by a glycosylphosphatidylinositol anchor and have a uniquestructure showing conserved 8-10 cysteine residues with acharacteristic spacing pattern. Functional analysis indicates thatthis protein is not a ligand or neurotransmitter but has thecapacity to enhance nicotinic acetylcholine receptor function in the presence of acetylcholine. This gene may also play a role in the pathogenesis of psoriasis vulgaris. Alternatively splicedvariants encoding different isoforms have been identified.

## LYNX1 Antibody (Center) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Choi, S.H., et al. Int. J. Oncol.



35(3):601-607(2009)Song, P., et al. Cancer Res. 68(12):4693-4700(2008)Arredondo, J., et al. Biochem. Pharmacol. 74(8):1315-1319(2007)Lee, J.W., et al. Oncol. Rep. 16(6):1211-1214(2006)