

LYPD1 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP9745b**Specification**

LYPD1 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q8N2G4](#)

LYPD1 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 116372

Other Names

Ly6/PLAUR domain-containing protein 1, Putative HeLa tumor suppressor, PHTS, LYPD1, LYPDC1

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.

LYPD1 Antibody (C-term) Blocking Peptide - Protein Information

Name LYPD1

Synonyms Lynx2 {ECO:0000303|PubMed:33019770}, LYP

Function

Believed to act as a modulator of nicotinic acetylcholine receptors (nAChRs) activity. In vitro increases receptor desensitization and decreases affinity for ACh of alpha-4:beta-2- containing nAChRs. May play a role in the intracellular trafficking of alpha-4:beta-2 and alpha-7-containing nAChRs and may inhibit their expression at the cell surface. May be involved in the control of anxiety.

Cellular Location

Cell membrane; Lipid-anchor, GPI- anchor

LYPD1 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

LYPD1 Antibody (C-term) Blocking Peptide - Images

LYPD1 Antibody (C-term) Blocking Peptide - References

Yu, D.H., et al. Exp. Cell Res. 312(6):865-876(2006)Choy, K.W., et al. Physiol. Genomics 25(1):9-15(2006)