

PRSS12 Antibody (N-Term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21785a

Specification

PRSS12 Antibody (N-Term) - Product Information

Application	WB,E
Primary Accession	P56730
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	97067

PRSS12 Antibody (N-Term) - Additional Information

Gene ID 8492

Other Names

Neurotrypsin, 3421-, Leydin, Motopsin, Serine protease 12, PRSS12

Target/Specificity

This PRSS12 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 145-180 amino acids from human PRSS12.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

PRSS12 Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

PRSS12 Antibody (N-Term) - Protein Information

Name PRSS12

Function Plays a role in neuronal plasticity and the proteolytic action may subserve structural reorganizations associated with learning and memory operations.

Cellular Location

Secreted.

Tissue Location

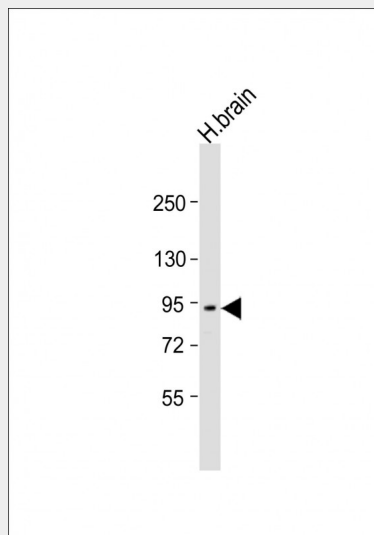
Brain and Leydig cells of the testis.

PRSS12 Antibody (N-Term) - 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](#)

PRSS12 Antibody (N-Term) - Images



Anti-PRSS12 Antibody (N-Term) at 1:1000 dilution + human brain lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 97 kDa Blocking/Dilution buffer: 5% NFDN/TBST.

PRSS12 Antibody (N-Term) - Background

Plays a role in neuronal plasticity and the proteolytic action may subserve structural reorganizations associated with learning and memory operations.

PRSS12 Antibody (N-Term) - References

- Proba K., et al. *Biochim. Biophys. Acta* 1396:143-147(1998).
Hillier L.W., et al. *Nature* 434:724-731(2005).
Poorafshar M., et al. *Eur. J. Biochem.* 261:244-250(1999).
Molinari F., et al. *Science* 298:1779-1781(2002).