



# Anti-PRSS12 (N-terminal) polyclonal antibody (DPABH-12160)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	Plays a role in neuronal plasticity and the proteolytic action may subserve structural reorganizations associated with learning and memory operations.
<b>Immunogen</b>	Synthetic peptide conjugated to KLH, corresponding to 23 amino acids near the N-terminus of Human Neurotrypsin.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IHC-P
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	Constituent: 99% PBS
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">PRSS12 protease, serine, 13 (neurotrypsin, motopsin) [ Homo sapiens ]</a>
<b>Official Symbol</b>	PRSS12
<b>Synonyms</b>	PRSS12; protease, serine, 12 (neurotrypsin, motopsin); MRT1; BSSP3; BSSP-3; neurotrypsin; leydin; brain-specific serine protease 3;
<b>Entrez Gene ID</b>	<a href="#">8492</a>
<b>Protein Refseq</b>	<a href="#">NP_003610.2</a>
<b>UniProt ID</b>	<a href="#">P56730</a>
<b>Function</b>	scavenger receptor activity; serine-type endopeptidase activity; serine-type peptidase activity;