

DNAxPAb

Hard-to-Find
Antibody

PRSS12 DNAxPab

Catalog # H00008492-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human PRSS12 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)
[Protocol Download](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — PRSS12

Entrez GeneID	8492
GeneBank Accession#	BC007761.2
Protein Accession#	AAH07761.1
Gene Name	PRSS12
Gene Alias	BSSP-3, BSSP3, MGC12722, MRT1
Gene Description	protease, serine, 12 (neurotrypsin, motopsin)
Omim ID	249500 606709
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the trypsin family of serine proteases. Studies in mouse suggest that the encoded enzyme may be involved in structural reorganizations associated with learning and memory. The enzyme is also expressed in Leydig cells in the testis, but its function in this tissue is unknown. [provided by RefSeq]
Other Designations	brain-specific serine protease 3 leydin motopsin neurotrypsin

Disease

- [Alcoholism](#)
- [Genetic Predisposition to Disease](#)