

DNAxPAb

Hard-to-Find
Antibody

PRSS8 DNAxPab

Catalog # H00005652-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PRSS8 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAQKGVLGPGQLGAVAILLYLGLLRSGTGAEGAEAPCGVAPQARITGGSSAVAGQWPWQVSITY EGVHVC GGSLVSEQWVLSAAHCFPSEHHKEAYEVKLG AHQLDSYSEDAKVSTLKDIIHPHSYLQ EGSQGDIALQLSRPITFSRYRPICLPAANASFPNGLHCTVTGWGHVAPSVSLLTPKPLQQLEVPLI SRETCNCLYNIDAKPEEPHFVQEDMVCAGYVEGGKDACQGDSGGPLSCPVEGLWYLTGIVSWG DACGARNRPGVYTLASSYASWQSKVTELQPRVVPQTQESQPD SNLCGSHLAFSSAPAQGLLRP ILFLPLGLALGLLSPWLSEH
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 — PRSS8

Entrez GeneID [5652](#)

GeneBank Accession# [NM_002773.2](#)

Protein Accession# [NP_002764.1](#)

Gene Name PRSS8

Gene Alias CAP1, PROSTASIN

Gene Description protease, serine, 8

Omim ID [600823](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a trypsinogen, which is a member of the trypsin family of serine proteases. This enzyme is highly expressed in prostate epithelia and is one of several proteolytic enzymes found in seminal fluid. The proprotein is cleaved to produce a light chain and a heavy chain which are associated by a disulfide bond. It is active on peptide linkages involving the carboxyl group of lysine or arginine. [provided by RefSeq]

Other Designations channel-activating protease 1|prostasin

Disease

- [Hypertension](#)