

DNAxPAb

Hard-to-Find
Antibody

PRSS2 DNAxPAb

Catalog # H00005645-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PRSS2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MNLLLILTFVAAAVAAPFDDDDKIVGGYICEENSVPYQVSLNSGYHFCGGSLISEQWVVSAGHCYK SRIQVRLGEHNIEVLEGNEQFINAAKIIIRHPKYNSRTLNDILLIKLSSPAVINSRVSAISLPTAPPAAG TESLISGWGNTLSSGADYPDELQCLDAPVLSQAECESYPGKITNNMFCVGFLEGGKDSCQGDS GGPVVSNGELQGIVSWGYGCAQKNRPGVYTKVYNYVDWIKDTAANS
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 — PRSS2

Entrez GeneID	5645
GeneBank Accession#	NM_002770.2
Protein Accession#	NP_002761.1
Gene Name	PRSS2
Gene Alias	MGC111183, MGC120174, TRY2, TRY8, TRYP2
Gene Description	protease, serine, 2 (trypsin 2)
Omim ID	601564
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a trypsinogen, which is a member of the trypsin family of serine proteases. This enzyme is secreted by the pancreas and cleaved to its active form in the small intestine. It is active on peptide linkages involving the carboxyl group of lysine or arginine. This gene and several other trypsinogen genes are localized to the T cell receptor beta locus on chromosome 7. [provided by RefSeq]
Other Designations	anionic trypsinogen protease serine 2 preproprotein protease, serine, 2 protease, serine, 2, preproprotein trypsin 2 trypsin II trypsinogen 2

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Adenocarcinoma](#)
- [Chronic Disease](#)
- [Genetic Predisposition to Disease](#)
- [Pancreatic cancer](#)
- [Pancreatic Neoplasms](#)
- [Pancreatitis](#)