

DNAxPAb

Hard-to-Find
Antibody

SERPINA5 DNAxPab

Catalog # H00005104-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SERPINA5 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MQLFLLLCVLVLLSPQGASLHRHHPREMKKRVEDLHVGATVAPSSRRDFTFDLYRALASAAPSQNI FFSPVSISMSLAML SLGAGSSTKMQLLEGLGLNLQKSSEKELHRGFQQLLQELNQPRDGFQLSLG NALFTDLVVDLQDTFVSAMKTLYLADTFPTNFRDSAGAMKQINDYVAKQTKGKMDLLKNLDSNAV VIMVNYIFFKAKWETSFNHKGTQEQQDFYVTSETVVRVPMMMSREDQYHYLLDRNLSCRVVGVPYQG NATALFILPSEGKMQQVENGLSEKTLRKWLKMFKKRQLELYLPKFSIEGSYQLEKVLPSLGISNVF TSHADLSGISNHSNIQVSEMVHKAVVEVDESGTRAAAATGTIFTFRSARLNSQRLVFNRPFMLMFIV DNNILFLGKVNRP
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 — SERPINA5

Entrez GeneID	5104
GeneBank Accession#	NM_000624.3
Protein Accession#	NP_000615.2
Gene Name	SERPINA5
Gene Alias	PAI3, PCI, PLANH3, PROC1
Gene Description	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 5
Omim ID	601841
Gene Ontology	Hyperlink
Gene Summary	serpin peptidase inhibitor
Other Designations	plasminogen activator inhibitor III plasminogen activator inhibitor-3 serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 5

Pathway

- [Complement and coagulation cascades](#)

Disease

- [alpha 1-Antitrypsin Deficiency](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Oligospermia](#)

- [Wegener Granulomatosis](#)