

DNAxPAb

Hard-to-Find
Antibody

SERPINB9 DNAxPab

Catalog # H00005272-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human SERPINB9 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence METLSNASGTFAIRLLKILCQDNPSHNVFCSPVSISSALAMVLLGAKGNTATQMAQALSLNTEEDIH
RAFQSLLEVNKAGTQYLLRTANRLFGEKTCQFLSTFKESCLQFYHAELKELSFIRAAEESRKHINT
WVSKKTEGKIEELLPGSSIDAETRLVLVNAYFKGKWNEPFDETYREMPFKINQEEQRPVQMMYQ
EATFKLAHVGEVRAQLLELPYARKELSLLVLLPDDGVELSTVEKSLTFEKLTAWTKPDCMKSTEV
EVLLPKFKLQEDYDMESVLRHLGVDADFQQGKADLSAMSAERDLCLSKFVHKSFVEVNEEGTEA
AAASSCFVVAECCMESGPRFCADHPFLFFIRHNRANSILFCGRFSSP

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 — SERPINB9

Entrez GeneID	5272
GeneBank Accession#	NM_004155.3
Protein Accession#	NP_004146.1
Gene Name	SERPINB9
Gene Alias	CAP-3, CAP3, PI9
Gene Description	serpin peptidase inhibitor, clade B (ovalbumin), member 9
Omim ID	601799
Gene Ontology	Hyperlink
Gene Summary	PI9 belongs to the large superfamily of serine proteinase inhibitors (serpins), which bind to and in activate serine proteinases. These interactions are involved in many cellular processes, including coagulation, fibrinolysis, complement fixation, matrix remodeling, and apoptosis (Sprecher et al., 1995 [PubMed 8530382]).[supplied by OMIM]
Other Designations	OTTHUMP00000015954 protease inhibitor 9 (ovalbumin type) serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 9