

DNAxPAb

Hard-to-Find
Antibody

KLK1 DNAxPab

Catalog # H00003816-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human KLK1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MWFLVLCLALSLGGTGAAPPIQSRVGGWECEQHSQPWQAALYHFSTFQCGGILVHRQWVLTAA HCISDNYQLWLGRHNLFDDENTAQFVHVSESFPHPGFNMSLLENHTRQADEDYSHDLMLLRLTE PADTITDAVKVVELPTEEPEVGSTCLASGWGSIENFSFPDDLQCVDLKILPNDECKKAHVQKV TDFMLCVGHLEGGKDCVGDSSGGLMCDGVLQGVTSWGYVPCGTPNKPSVAVRVLSYVKWIE DTIAENS
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 — KLK1

Entrez GeneID	3816
GeneBank Accession#	NM_002257.2
Protein Accession#	NP_002248.1
Gene Name	KLK1
Gene Alias	KLKR, Klk6, hK1
Gene Description	kallikrein 1
Omim ID	147910
Gene Ontology	Hyperlink
Gene Summary	Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. This protein is functionally conserved in its capacity to release the vasoactive peptide, Lys-bradykinin, from low molecular weight kininogen. [provided by RefSeq]
Other Designations	glandular kallikrein 1 kallikrein 1, renal/pancreas/salivary kallikrein serine protease 1 tissue kallikrein

Disease

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