

DNAxPAb

Hard-to-Find
Antibody

SPINK5 DNAxPab

Catalog # H00011005-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human SPINK5 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence

MKIATVSVLLPLALCLIQDAASKNEDQEMCHEFQAFMKNGLFCPQDKKFFQSLDGIMFINKCAT
CKMILEKEAKSQKRARHLARAPKATAPTELNCDDFKKGERDGDICPDYYEAVCGTDGKTYDNR
CALCAENAKTGSQIGVKSEGECKSSNPEQDVCSAFRPFVRDGR LGCTRENDPVLGPDGKTHGN
KCAMCAELFLKEAENAKREGETRIRRNAEKDFCKEYEQVRNGRLFCTRESDPVRGPDGRMHG
NKCALCAEIFKQRFSEENSKTDQNLGKAEKTKVKREIVKLCSQYQNAKNGILFCTRENDPIRGP
DGKMHG NLC SMCQAYFQAENEEKKKA E ARARNKRESGKATSYAELCSEYRKLVRNGKLACTRE
NDPIQGP DGKVHGNTCSMCEVFFQAEEEEKKKKEGKSRNKRQSKSTASFEELCSEYRKS RKN
RLFCTRENDPIQGP DGKMHGNTCSMCEAFFQQEERARAKAKREAAKEICSEFRDQVRNGTLICT
REHN PVRGPDGKMHG NKCAMCASVFKLEEEKKNDKEEKGKVEAEKV KREAVQELCSEYRHY
VRNGRLPCTRENDPIEGLDGKI HGNTCSMCEAFFQQEAEKERAEPRAKVKREAEKETCDEFRR
LLQNGKLFCTRENDPVRGPDGKTHGNKCAMCKAVFQKENEERKRKEEEDQRNAAGHGSSGGG
GGNTQDECAEYREQMKNGR LSCTRESDPVRDADGKSYNNQCTMCKAKLEREAERKNEYSRSR
SNGTGSESGKDT CDEF RSQMKNGLICTRESDPVRGPDGKTHGNKCTMCKEKL E R EAAEKKKK
EDED RSNTGERSNTGERSNDKEDLCREFRSMQRNGKLICTREN NPVRGPY GKM HINKCAMCQSI
FDREANERKKKDEEKSSSKPSNNAKDECSEFRNYIRNNELICPRENDPVHGADGKFYTNKCYMC
RAVFLTEALERA KLQEKP SHVRASQEEDSPDSFSSLDSEMCKDYRVLPRIGYLC PKDLKP VCGD
DGQTYNNPCMLCHENLIRQTNTHIRSTGKCEESSTPGTTAASMPPSDE

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 — SPINK5

Entrez GeneID	11005
GeneBank Accession#	BC141545.1
Protein Accession#	AAI41546.1
Gene Name	SPINK5
Gene Alias	DKFZp686K19184, FLJ21544, FLJ97536, FLJ97596, FLJ99794, LEKTI, LETKI, NETS, NS, VAKTI
Gene Description	serine peptidase inhibitor, Kazal type 5
Omim ID	147050 256500 605010
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a multidomain serine protease inhibitor that contains 15 potential inhibitory domains. The inhibitor may play a role in skin and hair morphogenesis and anti-inflammatory and/or antimicrobial protection of mucous epithelia. Mutations may result in Netherton syndrome, a disorder characterized by ichthyosis, defective cornification, and atopy. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	lymphoepithelial Kazal-type-related inhibitor serine protease inhibitor, Kazal type 5

Disease

- [Asthma](#)
- [Bronchial Hyperreactivity](#)

- [Cardiovascular Diseases](#)
- [Celiac Disease](#)
- [Dermatitis](#)
- [Diabetes Mellitus](#)
- [Eczema](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hypersensitivity](#)
- [Immune System Diseases](#)
- [Inflammation](#)
- [Prenatal Exposure Delayed Effects](#)
- [Recurrence](#)
- [Respiratory Sounds](#)
- [Rhinitis](#)
- [Skin Diseases](#)