

MaxPab®

SPINK5 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00011005-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SPINK5 protein.
Immunogen	SPINK5 (AA41546.1, 1 a.a. ~ 1064 a.a) full-length human protein.
Sequence	MKIATVSVLLPLALCLIQDAASKNEDQEMCHEFQAFMKNGLFCPQDKKFFQSLDGIMFINKCAT CKMILEKEAKSQKRARHLARAPKATAPTELNCDDFKKGERDGDICPDYYEAVCGTDGKTYDNR CALCAENAKTGSQIGVKSEGECKSSNPEQDVCSAFRPFVRDGRGLCTRENDPVLGPDGKTHGN KCAMCAELFLKEAENAKREGETRIRRNAEKDFCKEYEQVRNGRLFCTRESDPVRGPDGRMHG NKCALCAEIFKQRFSEENSKTDQNLGKAEETKVKREIVKLCSQYQNAKNGILFCTRENDPIRGP DGKMHGNNLCSMCQAYFQAENEEKKKAERARNKRESGKATSYAELCSEYRKLVRNGKLACTRE NDPIQGPDGKVGNTCSMCEVFFQAEKEEKKKKEGKSRNKRQSKSTASFEELCSEYRKSRLNG RLFCTRENDPIQGPDGKMHGNTCSMCEAFFQQEERARAKAKREAAKEICSEFRDQVRNGTLICT REHNPVRGPDGKMHGNNKAMCASVFKLEEEKKNDKEEKGVKVEAEKVKREAVQELCSEYRHY VRNGRLPCTRENDPIEGLDGKIHGNTCSMCEAFFQQEAEKERAEPRAKVKREAEKETCDEFRR LLQNGKLFCTRENDPVRGPDGKTHGNKCAMCKAVFQKENEERKRKEEEDQRNAAGHGSSGGG GGNTQDECAEYREQMKNGLSCTRESDPVRDADGKSYNNQCTMCKAKLEREAERKNEYSRSR SNGTGSSESGKDTCDEFRSQMKNGLICTRESDPVRGPDGKTHGNKCTMCKEKLEREAAEKKKK EEDRSNTGERSNTGERSNDKEDLCREFRSMQRNGKLICTRENPNVRGPYGMHINKCAMCQSI FDREANERKKKDEEKSSSKPSNNAKDECSEFRNYIRNNELICPRENDPVHGADGKFYTNKCYMC RAVFLTEALERAKLQEKPSHVRASQEEDSPDSFSSLDSEMCKDYRVLPRIGYLCPKDLKPVCGD DGQTYNNPCMLCHENLIRQTNTHIRSTGKCEESSTPGTTAASMPPSDE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (55); Rat (56)
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](#)

Gene Info — SPINK5

Entrez GeneID	11005
GeneBank Accession#	BC141545.1
Protein Accession#	AA41546.1
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

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