

Recombinant

DGRmAb®

SPINK5 (DGR15092) Rabbit mAb

db13799

Package : 10µL 20µL 50µL 100µL

Product Name : SPINK5 (DGR15092) Rabbit mAb**Cat.No.:** db13799**Synonyms :** NS; NETS; LEKTI; LETKI; VAKTI**Application :** WB**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

This gene encodes a multidomain serine protease inhibitor that contains 15 potential inhibitory domains. The encoded preproprotein is proteolytically processed to generate multiple protein products, which may exhibit unique activities and specificities. These proteins may play a role in skin and hair morphogenesis, as well as anti-inflammatory and antimicrobial protection of mucous epithelia. Mutations in this gene may result in Netherton syndrome, a disorder characterized by ichthyosis, defective cornification, and atopy. This gene is present in a gene cluster on chromosome 5. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2015]

Immunogen

A synthetic peptide of human SPINK5

Gene ID

11005

Swiss Prot

Q9NQ38

Synonyms

NS; NETS; LEKTI; LETKI; VAKTI

Reactivity

Human,Mouse,Rat

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

121 kDa

Observed MW

121 kDa

Host species

Rabbit

Clonality

Monoclonal

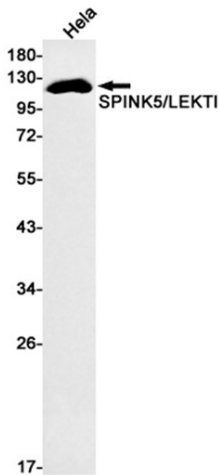
Clonality No.

DGR15092

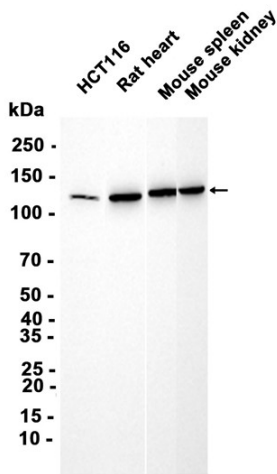
Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of SPINK5/LEKTI in HeLa cell lysates using SPINK5/LEKTI antibody(1:500 diluted).



Western blot analysis of extracts from HCT116 cells and Rat heart, Mouse spleen, Mouse kidney tissue using db13799 at 1:2000.