

KLK7 antibody

Catalog No: #22619



Orders: order@signalwayantibody.com
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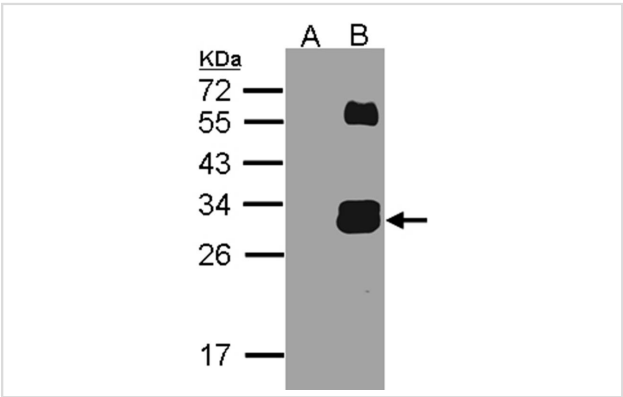
Description

Product Name	KLK7 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 237 of Human KLK7
Target Name	KLK7
Other Names	PRSS6
Accession No.	Swiss-Prot:P49862Gene ID:5650
Uniprot	P49862
GeneID	5650;
Concentration	0.7mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

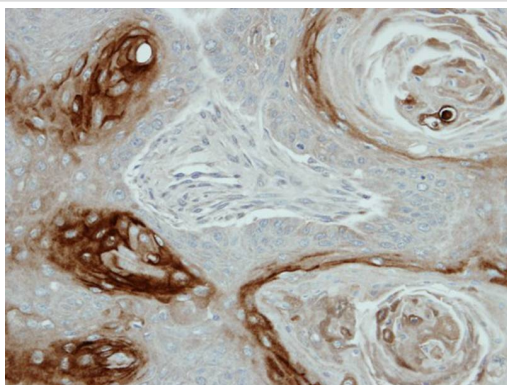
Application Details

Predicted MW: 28kd
Western blotting: 1:500-1:3000
Immunohistochemistry: 1:100-1:250

Images



Western Blot analysis of KLK7 expression in transfected 293T cell line by KLK7 polyclonal antibody.
A: Non-transfected lysate.
B: KLK7 transfected lysate.
12% SDS PAGE
Primary antibody diluted at 1: 500



Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using KLK7 antibody at 1: 100 dilution.

Background

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. Its encoded enzyme is thought to be involved in the proteolysis of intercellular cohesive structures preceding desquamation, which is the shedding of the outermost layer of the epidermis. Alternative splicing of this gene results in two transcript variants encoding the same protein. [provided by RefSeq]

Note: This product is for in vitro research use only