

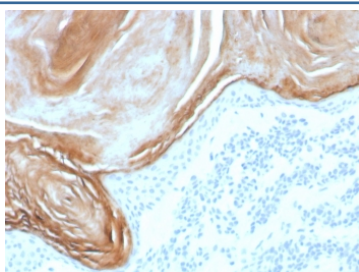
Recombinant Kallikrein 7 Antibody / KLK7 [clone KLK7/8971R] (V4652)

Catalog No.	Formulation	Size
V4652-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V4652-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V4652SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

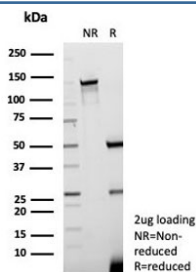
Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG, kappa
Clone Name	KLK7/8971R
Purity	Protein A/G affinity
UniProt	P49862
Localization	Secreted
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml for 30 min at RT
Limitations	This recombinant Kallikrein 7 antibody is available for research use only.



IHC staining of FFPE human skin tissue with recombinant Kallikrein 7 antibody (clone KLK7/8971R). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



SDS-PAGE analysis of purified, BSA-free recombinant Kallikrein 7 antibody (clone KLK7/8971R) as confirmation of integrity and purity.

Description

KLK7/Kallikrein 7 may catalyze the degradation of intercellular cohesive structures in the cornified layer of the skin in the continuous shedding of cells from the skin surface as well as play a role in the activation of precursors to inflammatory cytokines. [UniProt]

Application Notes

Optimal dilution of the recombinant Kallikrein 7 antibody should be determined by the researcher.

Immunogen

A recombinant fragment of human KLK7 protein (within amino acids 1-200) was used as the immunogen for the recombinant Kallikrein 7 antibody.

Storage

Aliquot the recombinant Kallikrein 7 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.