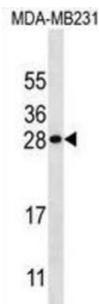


## Kallikrein 7 (KLK7) Antibody

Catalogue No.: abx032802



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. The KLK7 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.

**Target:** Kallikrein 7 (KLK7)

**Clonality:** Polyclonal

**Reactivity:** Human

**Tested Applications:** ELISA, WB, IHC

**Host:** Rabbit

**Recommended dilutions:** WB: 1/2000, IHC-P: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** KLH-conjugated synthetic peptide between 67-97 amino acids from the Central region of human Kallikrein 7.

**Isotype:** IgG

# Datasheet

Version: 2.0.0  
Revision date: 30 Oct 2024



<b>Form:</b>	Liquid
<b>Purification:</b>	Purified through a protein A column, followed by peptide affinity purification.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P49862 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>KEGG:</b>	hsa:5650
<b>String:</b>	<a href="#">9606.ENSP00000375683</a>
<b>Molecular Weight:</b>	Calculated MW: 27.5 kDa
<b>Buffer:</b>	PBS containing 0.09% sodium azide.
<b>Note:</b>	This product is for research use only.

For Reference Only