

Kallikrein 1 antibody

Cat. No. GTX12058

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Mouse, Rat

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
IHC-P	0.5-1µg/ml

Not tested in other applications.

Calculated MW 29 kDa. ([Note](#))

Properties

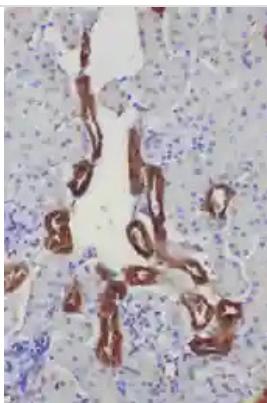
Form	Liquid
Buffer	0.1% Na ₂ HPO ₄ , 0.45% NaCl, 2.5% BSA
Preservative	0.025% Thimerosal, 0.025% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	500 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of mouse Kallikrein 1(243-261aa YTRVLNFNTWIRETMAEND).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



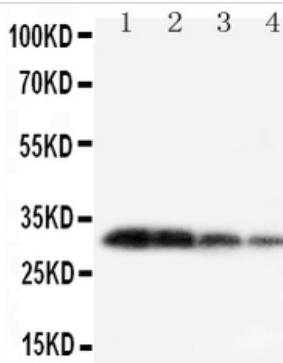
For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 17 Page 1 of 2

DATA IMAGES

**GTX12058 IHC-P Image**

IHC-P analysis of mouse kidney tissue using GTX12058 Kallikrein 1 antibody.

**GTX12058 WB Image**

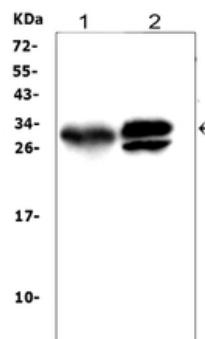
WB analysis of various samples using GTX12058 Kallikrein 1 antibody.

Lane 1 : Recombinant mouse KLK1 protein 10ng

Lane 2 : Recombinant mouse KLK1 protein 5ng

Lane 3 : Recombinant mouse KLK1 protein 2.5ng

Lane 4 : Recombinant mouse KLK1 protein 1.25ng

**GTX12058 WB Image**

WB analysis of various samples using GTX12058 Kallikrein 1 antibody.

Lane 1 : rat pancreas tissue lysates

Lane 2 : mouse pancreas tissue lysates

Dilution : 0.5 µg/mL

Loading : 50µg of sample under reducing conditions



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 17 Page 2 of 2