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Plasma Kallikrein Rabbit mAb

Catalog # AP77736

Product Information

Application	WB, IHC-P, IP
Primary Accession	P03952
Reactivity	Rat, Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human KLKB1
Purification	Affinity Chromatography
Calculated MW	71343

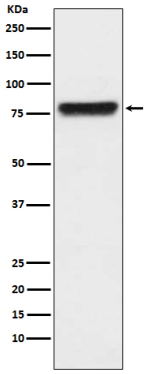
Additional Information

Gene ID	3818
Other Names	KLKB1
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IP~~N/A
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	KLKB1
Synonyms	KLK3
Function	Participates in the surface-dependent activation of blood coagulation. Activates, in a reciprocal reaction, coagulation factor XII/F12 after binding to negatively charged surfaces. Releases bradykinin from HMW kininogen and may also play a role in the renin- angiotensin system by converting prorenin into renin.
Cellular Location	Secreted.
Tissue Location	Found in plasma (at protein level).

Images



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