

KLK12 Rabbit pAb

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Catalog # AP58337

Product Information

Application	WB
Primary Accession	Q9UKR0
Reactivity	Mouse
Predicted	Human, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26734
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human KLK12
Epitope Specificity	151-248/248
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Secreted.
SIMILARITY	Belongs to the peptidase S1 family. Kallikrein subfamily. Contains 1 peptidase S1 domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Kallikrein 12, also known as Kallikrein-like5 (KLK-L5), is a trypsin-like serine proteinase. It was discovered by cloning the kallikrein locus on chromosome 19, and was found to be similar to the other kallikrein family genes. It is produced by a number of tissues, including pancreas, salivary gland, breast, prostate, uterus, lung, thymus, thyroid, brain, stomach and colon. Kallikrein 12 message has been reported to be decreased in breast cancer. Different splice variants of kallikrein-12 have been identified; a 254 amino acid form, 248 amino acids form, and a truncated 111 amino acid form.

Additional Information

Gene ID	43849
Other Names	Kallikrein-12, 3.4.21.-, Kallikrein-like protein 5, KLK-L5, KLK12, KLKL5
Dilution	WB=1:500-2000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

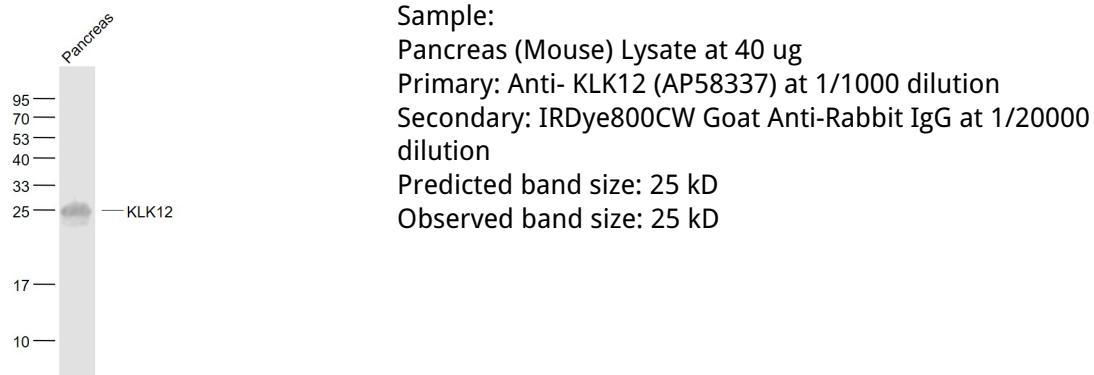
Protein Information

Name	KLK12
Synonyms	KLKL5
Cellular Location	Secreted.

Background

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Images



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