

Datasheet for ABIN289488
anti-Kallikrein 12 antibody (AA 236-248)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Kallikrein 12 (KLK12)
Binding Specificity:	AA 236-248
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Kallikrein 12 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLK12 antibody was raised in rabbit using AA 236-248 [KYVDWIRMIMRNN] of the human KLK12 protein as the immunogen.
Isotype:	IgG
Purification:	Affinity chromatography purified

Target Details

Target:	Kallikrein 12 (KLK12)
Alternative Name:	KLK12 (KLK12 Products)
Background:	Kallikreins are a subgroup of serine proteases and are implicated in carcinogenesis. A novel KLK gene, KLK12, is expressed in a variety of tissues including salivary gland, stomach, uterus, lung, thymus, prostate, colon, brain, breast, thyroid, and trachea. It has applications as a novel

Target Details

cancer biomarker.

Pathways: [Complement System](#)

Application Details

Application Notes: WB: 1:500-1:1,000
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: Affinity purified IgG supplied in PBS with 0.02 % NaN₃.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.