

Kallikrein-1 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP10782
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human Kallikrein-1 (Cleaved-Ile25)
Mol wt	28820
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Kallikrein-1
Synonyms	Kallikrein-1 ;Cleaved-Ile25; Kallikrein-1; EC 3.4.21.35; Kidney/pancreas/salivary gland kallikrein; Tissue kallikrein

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

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. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. This protein is functionally conserved in its capacity to release the vasoactive peptide| Lys-bradykinin| from low molecular weight kininogen.

Recommended Dilution

WB: 1: 1000 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

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