

KLK14 Polyclonal Antibody

catalog number: **E-AB-13367**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human;Mouse
Immunogen	Synthetic peptide of human KLK14
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

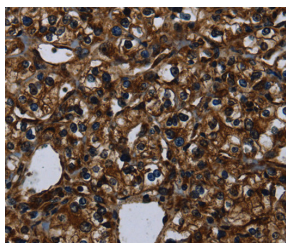
Applications	Recommended Dilution
WB	1:200-1:1000
IHC	1:50-1:200

Data

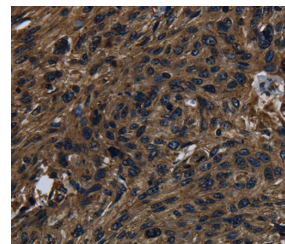


Western Blot analysis of Mouse spleen tissue using KLK14 Polyclonal Antibody at dilution of 1:300

Calculated-MW:29 kDa



Immunohistochemistry of paraffin-embedded Human prostate cancer using KLK14 Polyclonal Antibody at dilution of 1:40



Immunohistochemistry of paraffin-embedded Human esophagus cancer using KLK14 Polyclonal Antibody at dilution of 1:40

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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. An additional transcript variant has been described but its full length nature has not been determined.

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