



# Kallikrein-4 (Cleaved-Ile31) rabbit pAb

Cat No.:ES20018

For research use only

## Overview

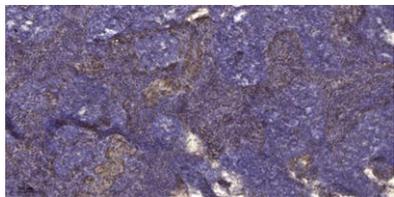
<b>Product Name</b>	Kallikrein-4 (Cleaved-Ile31) rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;IHC
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	WB 1:500-2000;IHC-p 1:50-300
<b>Immunogen</b>	Synthesized peptide derived from human Kallikrein-4 (Cleaved-Ile31)
<b>Specificity</b>	This antibody detects endogenous levels of Human Kallikrein-4 (Cleaved-Ile31, protein was cleaved amino acid sequence between 30-31 )
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Kallikrein-4 (Cleaved-Ile31)
<b>Gene Name</b>	KLK4 EMSP1 PRSS17 PSTS
<b>Cellular localization</b>	Secreted.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	25kD
<b>Human Gene ID</b>	9622
<b>Human Swiss-Prot Number</b>	Q9Y5K2
<b>Alternative Names</b>	Kallikrein-4 (EC 3.4.21.-;Enamel matrix serine proteinase 1;Kallikrein-like protein 1;KLK-L1;Prostase;Serine protease 17)

## Background





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Immunohistochemical analysis of paraffin-embedded human cervical carcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



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