## **Elabscience**®

## **GRIK5** Polyclonal Antibody

catalog number: E-AB-18058

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

Description		
Reactivity	Human;Mouse;Rat	
Immunogen	Synthetic peptide of human GRIK5	
Host	Rabbit	
Isotype	IgG	
Purification	Antigen affinity purification	
Conjugation	Unconjugated	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution	
IHC	1:30-1:150	
Data		
tissue using GRIK5 Po	of paraffin-embedded Human tonsil olyclonal Antibody at dilution of 1:35(×200)	Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using GRIK5 Polyclonal Antibody at dilution of 1:35(×200)
tissue using GRIK5 Po	olyclonal Antibody at dilution of	cervical cancer tissue using GRIK5 Polyclonal Antibody at
tissue using GRIK5 Po	blyclonal Antibody at dilution of 1:35(×200)	cervical cancer tissue using GRIK5 Polyclonal Antibody at

## Background

This gene encodes a protein that belongs to the glutamate-gated ionic channel family.Glutamate functions as the major excitatory neurotransmitter in the central nervous system through activation of ligand-gated ion channels and G proteincoupled membrane receptors.The protein encoded by this gene forms functional heteromeric kainate-preferring ionic channels with the subunits encoded by related gene family members.Alternative splicing results in multiple transcript variants.