## **Elabscience**®

## **HIPK2** Polyclonal Antibody

catalog number: E-AB-19750

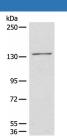
Note: Centrifuge before opening to ensure complete recovery of vial contents.

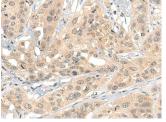
Description	
Reactivity	Human;Mouse
Immunogen	Synthetic peptide of human HIPK2
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000

1:30-1:150

Data

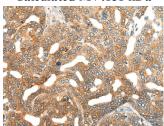
IHC





Western blot analysis of 231 cell lysate using HIPK2 Polyclonal Antibody at dilution of 1:850

Observed-MV:Refer to figures Calculated-MV:131 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using HIPK2 Polyclonal Antibody at dilution of  $1:40(\times 200)$ 

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using HIPK2 Polyclonal Antibody at dilution of 1:40(×200)

 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

## For Research Use Only

Tel: 400-999-2100

## **Elabscience**®

This gene encodes a conserved serine/threonine kinase that is a member of the homeodomain-interacting protein kinase family. The encoded protein interacts with homeodomain transcription factors and many other transcription factors such as p53, and can function as both a corepressor and a coactivator depending on the transcription factor and its subcellular localization. Multiple transcript variants encoding different isoforms have been found for this gene.