

HIPK2 Polyclonal Antibody

catalog number: E-AB-19750

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

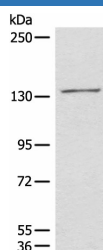
Description

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

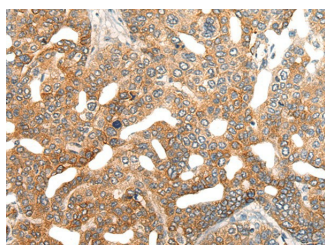
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:30-1:150

Data

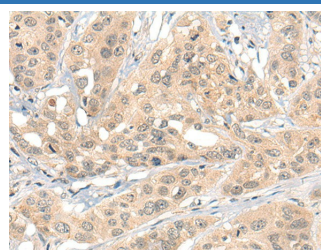


Western blot analysis of 231 cell lysate using HIPK2 Polyclonal Antibody at dilution of 1:850

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 (x200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using HIPK2 Polyclonal Antibody at dilution of 1:40 (x200)

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

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.

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