

A Reliable Research Partner in Life Science and Medicine

TNK2 Polyclonal Antibody

catalog number: E-AB-12226

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

Description

Reactivity Human; Mouse; Rat

Immunogen Synthetic peptide of human TNK2

Host Rabbit Isotype IgG

Purification Affinity purification

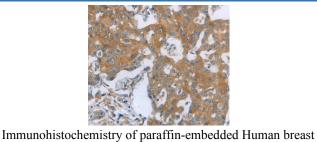
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:1000-1:5000 IHC 1:50-1:200

Data

25-25-25-5-5-5-3-

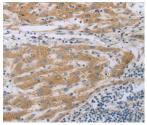


cancer using TNK2 Polyclonal Antibody at dilution of 1:70

Western Blot analysis of 231 cell using TNK2 Polyclonal

Antibody at dilution of 1:1800

Calculated-MW:119 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer using TNK2 Polyclonal Antibody at dilution of 1:70

Preparation & Storage

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

Toll-free: 1-888-852-8623 Web:www.elabscience.com

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Elabscience Bionovation Inc.



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This gene encodes a tyrosine kinase that binds Cdc42Hs in its GTP-bound formand inhibits both the intrinsic and GTPase-activating protein (GAP)-stimulated GTPase activity of Cdc42Hs. This binding is mediated by a unique sequence of 47 amino acids C-terminal to an SH3 domain. The protein may be involved in a regulatory mechanism that sustains the GTP-bound active form of Cdc42Hs and which is directly linked to a tyrosine phosphorylation signal transduction pathway. Several alternatively spliced transcript variants have been identified from this gene, but the full-length nature of only two transcript variants has been determined.

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