HINT2 Polyclonal Antibody

catalog number: **E-AB-14123**

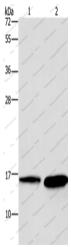
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse
Immunogen	Recombinant protein of human HINT2
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

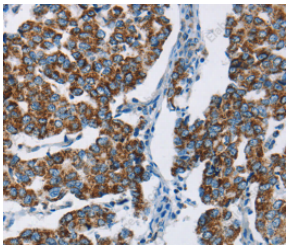
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200

Data

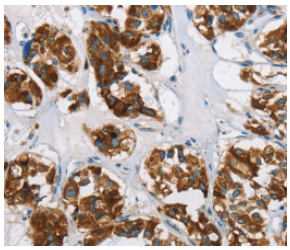


Western Blot analysis of Mouse heart and Human hepatocellular carcinoma tissue using HINT2 Polyclonal Antibody at dilution of 1:300

Calculated-MW: 17 kDa



Immunohistochemistry of paraffin-embedded Human breast cancer using HINT2 Polyclonal Antibody at dilution of 1:50



Immunohistochemistry of paraffin-embedded Human thyroid cancer using HINT2 Polyclonal Antibody at dilution of 1:50

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

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
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Web: www.elabscience.com
Email: techsupport@elabscience.com

Hint2 (histidine triad nucleotide binding protein 2), also known as HIT-17, is a 163 amino acid secreted protein that contains one HIT domain, a histidine triad that has catalytic activity toward the -phosphate of ribonucleotides.Via its HIT domain, Hint2 is thought to function as a hydrolase that is encoded by a gene whicHuman, Mouseaps to chromosome 9.Chromosome 9 contains 145 million base pairs and comprises 4% of the human genome, encoding nearly 900 genes.Hereditary hemorrhagic telangiectasia and Familial dysautonomia are both associated with chromosome 9.Notably, chromosome 9 encompasses the largest interferon family gene cluster.

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