P3H3 Polyclonal Antibody

Catalog No. E-AB-11362

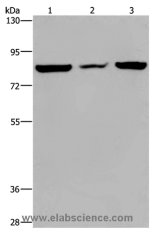
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

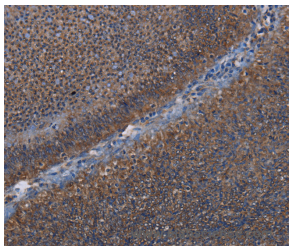
Reactivity	Human,Mouse
Immunogen	Recombinant protein of human LEPREL2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

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

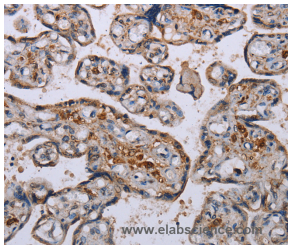
Data



Western Blot analysis of A549 cell, Mouse heart tissue and Hela cell using P3H3 Polyclonal Antibody at dilution of 1:300
Calculated Mw:82kDa



Immunohistochemistry of paraffin-embedded Human rectal cancer using P3H3 Polyclonal Antibody at dilution of 1:50



Immunohistochemistry of paraffin-embedded Human placenta using P3H3 Polyclonal Antibody at dilution of 1:50

Preparation & Storage

Storage	Store at -20℃. Avoid freeze / thaw cycles.

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

The protein encoded by this gene belongs to the leprecan family of proteoglycans, which function as collagen prolyl hydroxylases that are required for proper collagen biosynthesis, folding and assembly. This protein, like other family members, is thought to reside in the endoplasmic reticulum. Epigenetic inactivation of this gene is associated with breast and other cancers, suggesting that it may function as a tumor suppressor.

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