

HMGCLL1 Polyclonal Antibody

catalog number: E-AB-52900

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

Description

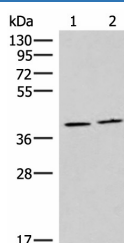
Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human HMGCLL1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

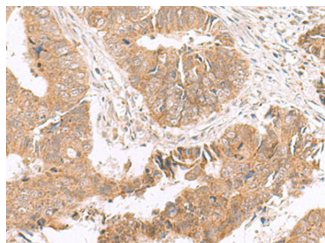
WB	1:1000-1:5000
IHC	1:50-1:300

Data

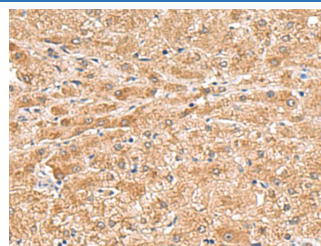


Western blot analysis of Human placenta tissue and Human fetal brain tissue lysates using HMGCLL1 Polyclonal Antibody at dilution of 1:1000

Observed-MV: Refer to figures
Calculated-MV: 40 kDa



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using HMGCLL1 Polyclonal Antibody at dilution of 1:70(x200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using HMGCLL1 Polyclonal Antibody at dilution of 1:70(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

Non-mitochondrial 3-hydroxymethyl-3-methylglutaryl-CoA lyase that catalyzes a cation-dependent cleavage of (S)-3-hydroxy-3-methylglutaryl-CoA into acetyl-CoA and acetoacetate, a key step in ketogenesis, the products of which support energy production in nonhepatic animal tissues.

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