

APMAP Polyclonal Antibody

catalog number: E-AB-15924

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

Description

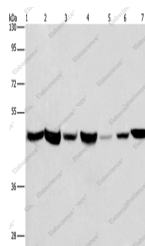
Reactivity	Human
Immunogen	Synthetic peptide of human APMAP
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

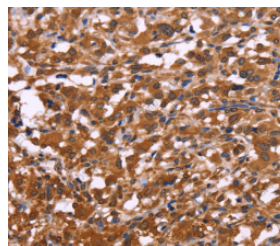
Recommended Dilution

WB	1:500-1:2000
IHC	1:50-1:200

Data

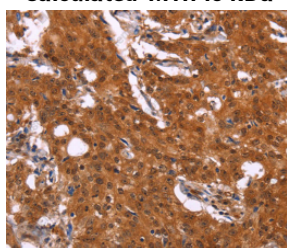


Western Blot analysis of Human placenta and fetal liver tissue, PC3, 231, HeLa, HepG2 and A549 cell using APMAP Polyclonal Antibody at dilution of 1:300



Immunohistochemistry of paraffin-embedded Human thyroid cancer using APMAP Polyclonal Antibody at dilution of 1:30

Calculated-MW: 46 kDa



Immunohistochemistry of paraffin-embedded Human gastric cancer using APMAP Polyclonal Antibody at dilution of 1:30

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

For Research Use Only

Toll-free: 1-888-852-8623
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Rev. V1.8

C20orf3, also known as APMAP (adipocyte plasma membrane-associated protein), is a 416 amino acid single-pass type II membrane protein that belongs to the strictosidine synthase family and is thought to play a role in adipocyte differentiation. The gene encoding C20orf3 maps to human chromosome 20, which houses over 600 genes some of which are associated with Creutzfeldt-Jakob disease, amyotrophic lateral sclerosis, spinal muscular atrophy, ring chromosome 20 epilepsy syndrome and Alagille syndrome. Additionally, chromosome 20 contains a region with numerous genes which are thought important for seminal production and may be potential targets for male contraception