bs-12490R

[Primary Antibody]

BIOSS ANTIBODIES

APMAP Rabbit pAb

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 57136 SWISS: Q9HDC9

Target: APMAP

Immunogen: KLH conjugated synthetic peptide derived from human APMAP:

151-250/416.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: APMAP 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.

Applications: WB (1:500-2000)

ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Pig, Cow, Chicken, Horse, Monkey)

Predicted MW.: 46 kDa

Subcellular Cell membrane