antibodies .- online.com





Datasheet for ABIN1695339

anti-APMAP antibody (AA 151-250) (AbBy Fluor® 488)



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| Quantity: | 100 μL | |
|----------------------|--|--|
| Target: | APMAP | |
| Binding Specificity: | AA 151-250 | |
| Reactivity: | Human | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This APMAP antibody is conjugated to AbBy Fluor® 488 | |
| Application: | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) | |

Product Details

| Immunogen: | KLH conjugated synthetic peptide derived from human APMAP |
|-----------------------|---|
| Isotype: | IgG |
| Predicted Reactivity: | Human, Mouse, Rat, Cow, Pig, Horse, Chicken, Rabbit, Monkey |
| Purification: | Purified by Protein A. |

Target Details

| Target: | APMAP |
|--|------------------------|
| Alternative Name: | APMAP (APMAP Products) |
| Background: Synonyms: Adipocyte plasma membrane associated protein, Adipocyte plasma membran | |

associated protein, apmap, APMAP_HUMAN, BSCv, BSCv protein, C20orf3, Chromosome 20 open reading frame 3, Protein BSCv.

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.

Gene ID:

57136

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200

IF(ICC) 1:50-200

Restrictions: For Re

For Research Use only

Handling

| Format: | Liquid |
|--------------------|--|
| Concentration: | 1 μg/μL |
| Buffer: | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles. |
| Expiry Date: | 12 months |