

## Rabbit anti-Human APMAP Polyclonal Antibody | anti-APMAP antibody

APMAP Antibody

|                               |                       |                            |                                                           |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA302728</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|

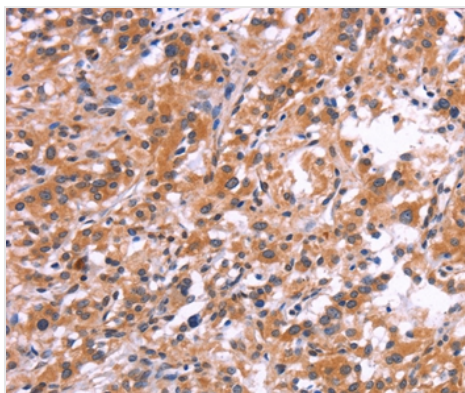
### PRODUCT SYNONYMS

APMAP; Polyclonal Antibody; APMAP Antibody; BSCv; C20orf3; anti-APMAP antibody

### PRODUCT SPECIFICATIONS

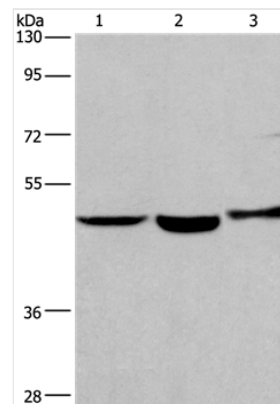
|                                                 |                                                                                                                       |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                |
| Reactivity                                      | Human                                                                                                                 |
| Clonality                                       | Polyclonal                                                                                                            |
| Specificity                                     | The antibody detects endogenous levels of total APMAP protein.                                                        |
| Purity/Purification                             | Antigen affinity purification.                                                                                        |
| Form/Format                                     | Rabbit IgG in pH7.3 PBS, 0.05% NaN <sub>3</sub> , 50% Glycerol.                                                       |
| Concentration                                   | 1.6 mg/ml (varies by lot)                                                                                             |
| Sequence Length                                 | 416                                                                                                                   |
| Applicable Applications for anti-APMAP antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                         |
| Immunogen Type                                  | Peptide                                                                                                               |
| Immunogen Description                           | Synthetic peptide corresponding to residues near the N terminal of human adipocyte plasma membrane associated protein |
| Target Name                                     | APMAP                                                                                                                 |
| Preparation and Storage                         | Store at -20 degree C                                                                                                 |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/30.



#### Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Human placenta and fetal liver tissue,231 cell  
Amount of lysate: 40ug per lane Primary antibody: 1/400 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-APMAP antibody | 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 |
| Product Categories/Family for anti-APMAP antibody   | Total protein Ab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

NCBI AND UNIPROT INFORMATION

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| NCBI GI #                        | 24308201                                       |
| NCBI GeneID                      | 57136                                          |
| NCBI Accession #                 | NP_065392.1                                    |
| NCBI GenBank Nucleotide #        | NM_020531.2                                    |
| UniProt Accession #              | Q9HDC9; Q6UVZ8; Q9GZS8; Q9NUB2; A8K514; B4DXG1 |
| Molecular Weight                 | 32,161 Da                                      |
| NCBI Official Full Name          | adipocyte plasma membrane-associated protein   |
| NCBI Official Synonym Full Names | adipocyte plasma membrane associated protein   |
| NCBI Official Symbol             | APMAP                                          |
| NCBI Official Synonym Symbols    | BSCv; C20orf3                                  |
| NCBI Protein Information         | adipocyte plasma membrane-associated protein   |
| UniProt Protein Name             | Adipocyte plasma membrane-associated protein   |
| UniProt Gene Name                | APMAP                                          |
| UniProt Synonym Gene Names       | C20orf3                                        |
| UniProt Entry Name               | APMAP_HUMAN                                    |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/apmap-antibody-immunohistochemistry-western-blot-elisa/302728>