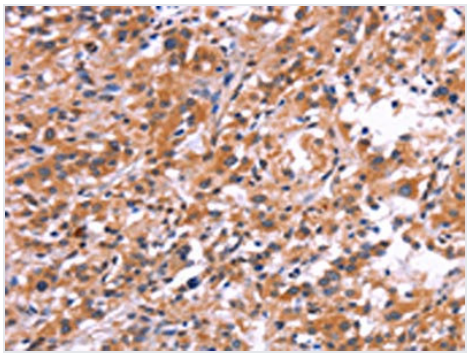
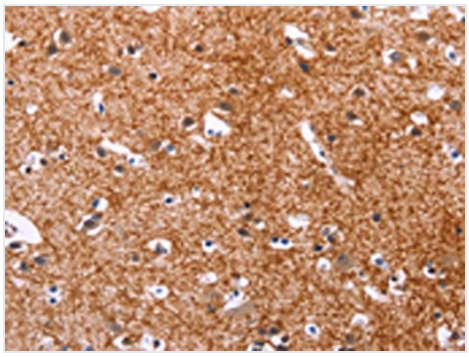
APMAP Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

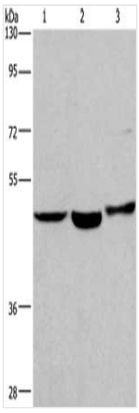
Product Name	APMAP, Polyclonal Antibody
Full Product Name	APMAP Antibody
Product Gene Name	anti-APMAP antibody
Product Synonym Names	adipocyte plasma membrane associated protein
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN3, and 40% Glycerol
Purity/Purification	Antigen Affinity Purification
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Molecular Weight	32,161 Da
OMIM	615884
3D Structure	ModBase 3D Structure for Q9HDC9
Immunogen	Synthetic peptide of human APMAP
Immunogen Species	Human
Conjugate	Non-conjugated
Product Categories/Family for anti-APMAP antibody	Signal Transduction
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-APMAP antibody	ELISA (EIA), Western Blot (WB), Immunohistochemistry (IHC)
Application Notes for anti-APMAP antibody	ELISA: 1:2000-1:5000 WB: 1:500-1:2000 IHC: 1:25-1:100
Related Product Information for anti-APMAP antibody	MBS7127853 is an antibody targeting APMAP. Also known as APMAP Antibody. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-APMAP antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Immunohistochemistry (IHC)-Paraffin of anti-APMAP antibody
The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using MBS7127853(APMAP Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry (IHC)-Paraffin of anti-APMAP antibody
The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using MBS7127853(APMAP Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



SDS-Page of anti-APMAP antibody
Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-3: Human placenta tissue, Human fetal liver tissue, 231 cells, Primary antibody: MBS7127853(APMAP Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for APMAP. It may not necessarily be applicable to this product.

NCBI GI #	24308201
NCBI GeneID	57136
NCBI Accession #	NP_065392.1
UniProt Primary Accession #	Q9HDC9
UniProt Secondary Accession #	Q6UVZ8; Q9GZS8; Q9NUB2; A8K514; B4DXG1
UniProt Related Accession #	Q9HDC9
GenBank Nucleotide #	NM_020531.2
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
UniProt Protein Name	Adipocyte plasma membrane-associated protein
UniProt Synonym Protein Names	Protein BSCv
Protein Family	Adipocyte plasma membrane-associated protein

UniProt Gene Name	APMAP
UniProt Synonym Gene Names	C20orf3
UniProt Entry Name	APMAP_HUMAN
NCBI Protein Information	adipocyte plasma membrane-associated protein
UniProt Comments for APMAP	APMAP: a single-pass type II membrane protein that may play a role in adipocyte differentiation. Belongs to the strictosidine synthase family. Protein type: Membrane protein, integral Chromosomal Location of Human Ortholog: 20p11.2 Cellular Component: cell surface; endoplasmic reticulum; membrane Molecular Function: arylesterase activity
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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