

KD-Validated Anti-APMAP Mouse Monoclonal Antibody

Mouse monoclonal antibody

Catalog # AGI1939

Product Information

Application	WB
Primary Accession	Q9HDC9
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1
Clone Names	24GB6435
Calculated MW	46480
Gene Name	APMAP
Aliases	APMAP; Adipocyte Plasma Membrane Associated Protein; C20orf3; BSCv; Adipocyte Plasma Membrane-Associated Protein; Protein BSCv; Chromosome 20 Open Reading Frame 3
Immunogen	Recombinant protein of human C20orf3

Additional Information

Gene ID	57136
Other Names	Adipocyte plasma membrane-associated protein, Protein BSCv, APMAP, C20orf3

Protein Information

Name	APMAP
Synonyms	C20orf3
Function	Exhibits strong arylesterase activity with beta-naphthyl acetate and phenyl acetate. May play a role in adipocyte differentiation.
Cellular Location	Membrane; Single- pass type II membrane protein
Tissue Location	Liver, glomerular and tubular structures of the kidney, endothelial cells, arterial wall and pancreatic islets of Langerhans (at protein level). Found ubiquitously in adult as well as in embryonic tissues. In adult tissue, the highest expression is found in the liver, placenta and heart. Found on the cell surface of monocytes. In embryonic tissue, the highest expression levels is found in the liver and the kidney.

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