

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA504318S

# APMAP Mouse Monoclonal Antibody [Clone ID: OTI1A9]

## **Product data:**

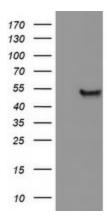
Product Type:	Primary Antibodies
Clone Name:	OTI1A9
Applications:	IHC, WB
Recommended Dilution:	WB 1:500~2000, IHC 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human C20orf3(NP_065392) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.62 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	46.3 kDa
Gene Name:	adipocyte plasma membrane associated protein
Database Link:	<u>NP_065392</u> Entrez Gene 71881 MouseEntrez Gene 366227 RatEntrez Gene 57136 Human <u>Q9HDC9</u>
Synonyms:	BSCv; C20orf3
Protein Families:	Transmembrane



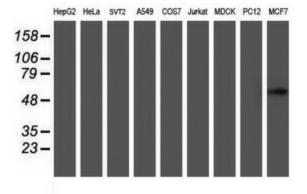
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### **Product images:**



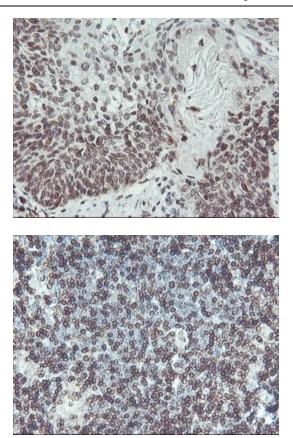
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C20orf3 ([RC202410], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-C20orf3. Positive lysates [LY402795] (100ug) and [LC402795] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-C20orf3 monoclonal antibody.

Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-C20orf3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504318])

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Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-C20orf3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504318])

Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-C20orf3 mouse monoclonal antibody. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504318])

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