

#### OriGene Technologies, Inc.

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# Product datasheet for CF504460

## APMAP Mouse Monoclonal Antibody [Clone ID: OTI4E2]

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI4E2
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human, Monkey, Mouse, Rat
Host:	Mouse
lsotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human C20orf3(NP_065392) producecd in HEK293T cell.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
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> <u>Entrez Gene 71881 MouseEntrez Gene 366227 RatEntrez Gene 704948 MonkeyEntrez Gene</u> <u>57136 Human</u> <u>Q9HDC9</u>
Synonyms:	BSCv; C20orf3



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#### Protein Families:

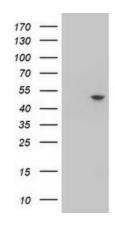
Transmembrane

### **Product images:**

158-106-79-

48-

35-



HepG2 HeLa SVT2 A549 COS7 Jurkat MDCK PC12 MCF7

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.

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