

#### OriGene Technologies, Inc.

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# Product datasheet for TA810772AM

# APOBEC4 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1F7]

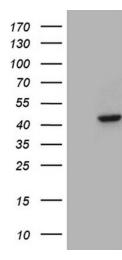
## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI1F7
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human, Mouse
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombiant protein of human APOBEC4 (NP_982279) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	apolipoprotein B mRNA editing enzyme catalytic polypeptide like 4
Database Link:	<u>NP_982279</u> <u>Entrez Gene 71281 MouseEntrez Gene 403314 Human</u> <u>Q8WW27</u>
Synonyms:	C1orf169

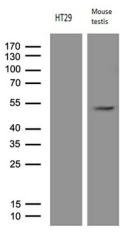


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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY APOBEC4 ([RC205405], 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-APOBEC4 (1:500).



Western blot analysis of extracts (35ug) from HT29 and mouse testis by using anti-APOBEC4 monoclonal antibody (1:500).

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