

#### 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 TA804106M

### PPP2R5D Mouse Monoclonal Antibody [Clone ID: OTI6C12]

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI6C12
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human PPP2R5D (NP_006236) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 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:	69.8 kDa
Gene Name:	protein phosphatase 2 regulatory subunit B'delta
Database Link:	<u>NP_006236</u> <u>Entrez Gene 21770 MouseEntrez Gene 363193 RatEntrez Gene 5528 Human</u> <u>Q14738</u>
Synonyms:	B56D; MRD35
Protein Families:	Phosphatase
Protein Pathways:	Oocyte meiosis, Wnt signaling pathway



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## **Product images:**

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HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PPP2R5D ([RC201945], 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-PPP2R5D. Positive lysates [LY416775] (100ug) and [LC416775] (20ug) can be purchased separately from OriGene.

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