

OriGene Technologies, Inc.

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Product datasheet for TA811204AM

Septin 3 (SEPT3) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1D10]

Product data:

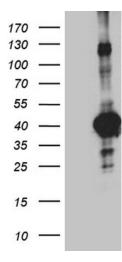
Product Type:	Primary Antibodies
Clone Name:	OTI1D10
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human, Mouse
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombiant protein of human SEPT3 (NP_663786) produced in HEK293T cell.
Formulation:	PBS (pH 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.
Predicted Protein Size:	40.5 kDa
Gene Name:	septin 3
Database Link:	<u>NP_663786</u> <u>Entrez Gene 24050 MouseEntrez Gene 55964 Human</u> <u>Q9UH03</u>
Synonyms:	bK250D10.3; SEP3



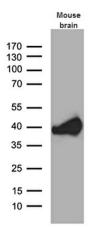
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SEPT3 ([RC215771], 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-SEPT3 (1:2000). Positive lysates [LY403438] (100ug) and [LC403438] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from mouse brain tissue lysate by using anti-SEPT3 monoclonal antibody (1:500).

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