

OriGene Technologies, Inc.

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Product datasheet for CF804901

SNX12 Mouse Monoclonal Antibody [Clone ID: OTI5B2]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI5B2
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 SNX12 (NP_037478) produced in E.coli.
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:	18.7 kDa
Gene Name:	sorting nexin 12
Database Link:	<u>NP_037478</u> <u>Entrez Gene 55988 MouseEntrez Gene 363478 RatEntrez Gene 29934 Human</u> <u>Q9UMY4</u>
Synonyms:	MGC118982; MGC118983



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Product images:

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170	-	
130	-	
100	-	
70	-	
55		
40		
35	-	
25	-	
15	-	
10	-	

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SNX12 ([RC224303], 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-SNX12. Positive lysates [LY415650] (100ug) and [LC415650] (20ug) can be purchased separately from OriGene.

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