

OriGene Technologies, Inc.

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Product datasheet for TA800766

CD43 (SPN) Mouse Monoclonal Antibody [Clone ID: OTI3D11]

Product data:

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Product Type:	Primary Antibodies	
Clone Name:	OTI3D11	
Applications:	WB	
Recommended Dilution:	WB 1:2000	
Reactivity:	Human	
Host:	Mouse	
lsotype:	lgG1	
Clonality:	Monoclonal	
Immunogen:	Full length human recombinant protein of human SPN (NP_003114) produced in HEK293T cell.	
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:	40.1 kDa	
Gene Name:	sialophorin	
Database Link:	<u>NP_003114</u> <u>Entrez Gene 6693 Human</u> <u>P16150</u>	
Synonyms:	CD43; GALGP; GPL115; LSN	
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Transmembrane	
Protein Pathways:	Cell adhesion molecules (CAMs)	



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Product images:

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130	_	
100	_	
70	_	
55	_	
40	_	
35	—	
25	_	
15	_	
10	_	

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SPN ([RC204195], 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-SPN. Positive lysates [LY418888] (100ug) and [LC418888] (20ug) can be purchased separately from OriGene.

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