

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 TA812230BM

LYVE1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI5D11]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI5D11
Applications:	FC
Recommended Dilution:	FLOW 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 20-238 of human LYVE1 (NP_006682) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	35 kDa
Gene Name:	lymphatic vessel endothelial hyaluronan receptor 1
Database Link:	<u>NP_006682</u> <u>Entrez Gene 10894 Human</u> <u>Q9Y5Y7</u>
Background:	This gene encodes a type I integral membrane glycoprotein. The encoded protein acts as a receptor and binds to both soluble and immobilized hyaluronan. This protein may function in lymphatic hyaluronan transport and have a role in tumor metastasis. [provided by RefSeq, Jul 2008]
Synonyms:	CRSBP-1; HAR; LYVE-1; XLKD1

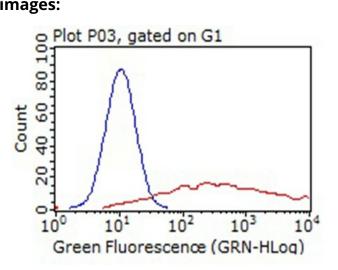


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Protein Families:

Druggable Genome, Transmembrane

Product images:



HEK293T cells transfected with either [RC204609] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-LYVE1 antibody ([TA812230]), and then analyzed by flow cytometry (1:100).

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