

Product datasheet for TA812237BM

OriGene Technologies, Inc.

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LYVE1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI11C1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI11C1

Applications: FC

Recommended Dilution: FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

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: NP 006682

Entrez Gene 10894 Human

Q9Y5Y7

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]

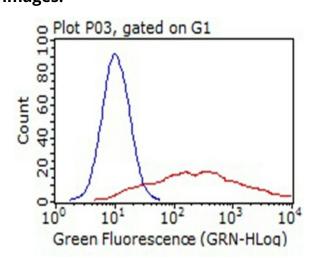
Synonyms: CRSBP-1; HAR; LYVE-1; XLKD1





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 ([TA812237]), and then analyzed by flow cytometry (1:100).