

## **Product datasheet for TA812230S**

#### OriGene Technologies, Inc.

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### LYVE1 Mouse Monoclonal Antibody [Clone ID: OTI5D11]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5D11

**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 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:** 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]

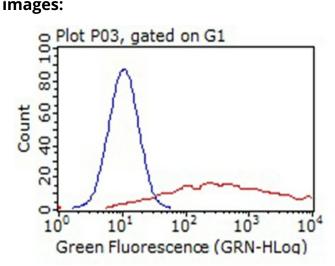
Synonyms: CRSBP-1; HAR; LYVE-1; XLKD1





**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 ([TA812230]), and then analyzed by flow cytometry (1:100).