

For Research Use Only

LYVE1 Recombinant monoclonal antibody

Catalog Number: 84526-4-RR



Basic Information

Catalog Number:

84526-4-RR

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG28131

GenBank Accession Number:

BC026231

GeneID (NCBI):

10894

UNIPROT ID:

Q9Y5Y7

Full Name:

lymphatic vessel endothelial
hyaluronan receptor 1

Calculated MW:

322 aa, 35 kDa

Observed MW:

70 kDa

Purification Method:

Protein A purification

CloneNo.:

253109A7

Recommended Dilutions:

WB: 1:2000-1:10000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : HUVEC cells, bEnd.3 cells

Background Information

LYVE1 is a 322-amino acid type-I integral membrane glycoprotein primarily expressed on lymphatic endothelial cells. LYVE1 is a CD44 homologue. It acts as a receptor and binds to both soluble and immobilized hyaluronan. LYVE1 may function in lymphatic hyaluronan transport and in tumor metastasis.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

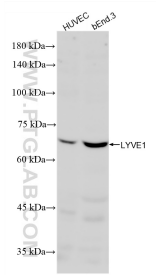
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84526-4-RR (LYVE1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.