

Rabbit anti-Human LYVE1 Polyclonal Antibody | anti-LYVE1 antibody

LYVE1 Antibody

CATALOG # AAA305511	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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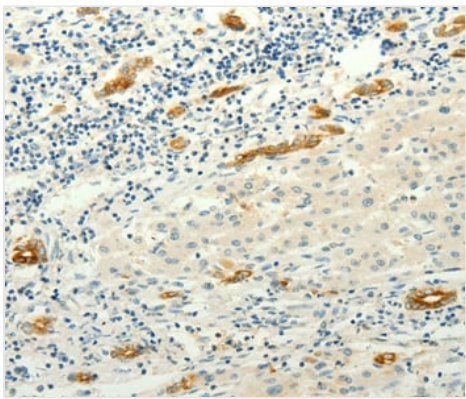
PRODUCT SYNONYMS

LYVE1; Polyclonal Antibody; LYVE1 Antibody; HAR; XLKD1; LYVE-1; CRSBP-1; anti-LYVE1 antibody

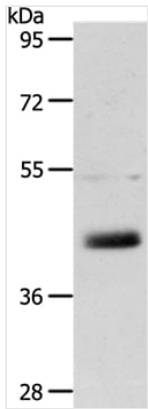
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total LYVE1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.3 mg/ml (varies by lot)
Sequence Length	322
Applicable Applications for anti-LYVE1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human lymphatic vessel endothelial hyaluronan receptor 1
Conjugates	Unconjugated
Target Name	LYVE1
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using at dilution 1/20.



Application Data
Gel: 10%SDS-PAGE Lysate: 40ug A549 cellPrimary antibody: 1/150 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-LYVE1 antibody	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.
Product Categories/Family for anti-LYVE1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	40549451
NCBI GeneID	10894
NCBI Accession #	NP_006682.2
NCBI GenBank Nucleotide #	NM_006691.3
UniProt Accession #	Q9Y5Y7; Q8TC18; Q9UNF4
Molecular Weight	SDS-PAGE MW: 35 kd
NCBI Official Full Name	lymphatic vessel endothelial hyaluronic acid receptor 1
NCBI Official Synonym Full Names	lymphatic vessel endothelial hyaluronan receptor 1
NCBI Official Symbol	LYVE1
NCBI Official Synonym Symbols	HAR; XLKD1; LYVE-1; CRSBP-1
NCBI Protein Information	lymphatic vessel endothelial hyaluronic acid receptor 1
UniProt Protein Name	Lymphatic vessel endothelial hyaluronic acid receptor 1
UniProt Gene Name	LYVE1
UniProt Synonym Gene Names	CRSBP1; HAR; XLKD1; LYVE-1; CRSBP-1
UniProt Entry Name	LYVE1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.