

Rabbit anti-Human LAMP3 Polyclonal Antibody | anti-LAMP3 antibody

LAMP3 antibody

CATALOG # AAA302067	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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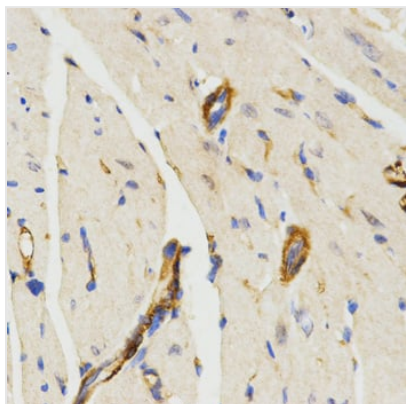
PRODUCT SYNONYMS

LAMP3; Polyclonal Antibody; LAMP3 antibody; LAMP; CD208; DCLAMP; LAMP-3; TSC403; DC LAMP; DC-LAMP; anti-LAMP3 antibody

PRODUCT SPECIFICATIONS

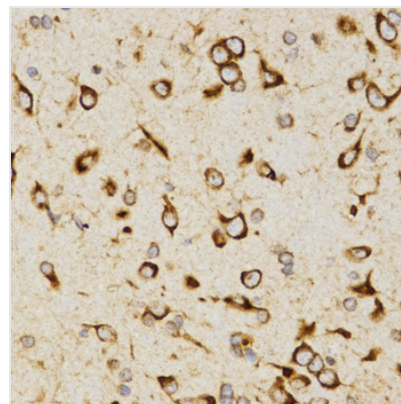
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total LAMP3 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	416
Applicable Applications for anti-LAMP3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	A synthetic peptide of human LAMP3.
Target Name	LAMP3
Preparation and Storage	Store at -20 degree C

IMAGES



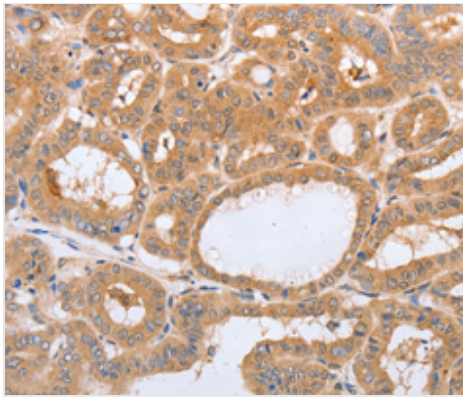
IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded mouse heart tissue using LAMP3 antibody at dilution of 1:200 (x400 lens).



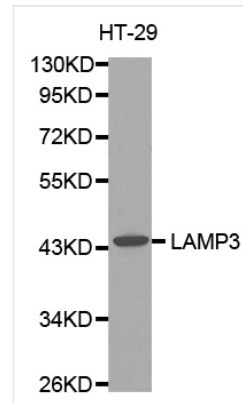
IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded rat brain tissue using LAMP3 antibody at dilution of 1:200 (x400 lens).



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human thyroid cancer tissue using LAMP3 antibody.



WB (Western Blot)

Western blot analysis of extracts of HT-29 cell line, using LAMP3 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-LAMP3 antibody	Lysosome-associated membrane glycoprotein 3 is a protein that in humans is encoded by the LAMP3 gene. LAMP3 has also recently been designated CD208. Dendritic cells (DCs) are the most potent antigen-presenting cells. Immature DCs efficiently capture antigens and differentiate into interdigitating dendritic cells (IDCs) in lymphoid tissues that induce primary T-cell responses. May play a role in dendritic cell function and in adaptive immunity.
Product Categories/Family for anti-LAMP3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	38455385
NCBI GeneID	27074
NCBI Accession #	NP_055213.2
NCBI GenBank Nucleotide #	NM_014398.3
UniProt Accession #	Q9UQV4; O94781; Q8NEC8; D3DNS4
Molecular Weight	44,346 Da
NCBI Official Full Name	lysosome-associated membrane glycoprotein 3
NCBI Official Synonym Full Names	lysosomal-associated membrane protein 3
NCBI Official Symbol	LAMP3
NCBI Official Synonym Symbols	LAMP; CD208; DCLAMP; LAMP-3; TSC403; DC LAMP; DC-LAMP
NCBI Protein Information	lysosome-associated membrane glycoprotein 3
UniProt Protein Name	Lysosome-associated membrane glycoprotein 3
UniProt Gene Name	LAMP3
UniProt Synonym Gene Names	DCLAMP; TSC403; LAMP-3; Lysosomal-associated membrane protein 3; DC LAMP
UniProt Entry Name	LAMP3_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/lamp3-antibody-immunohistochemistry-western-blot-elisa/302067>