

Rabbit LAMP3 Antibody | anti-LAMP3 antibody

LAMP3 Antibody

CATALOG # AAA266789	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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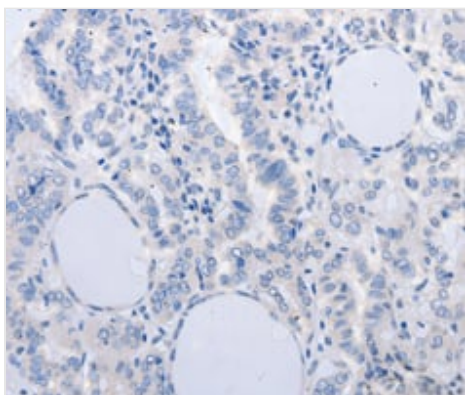
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

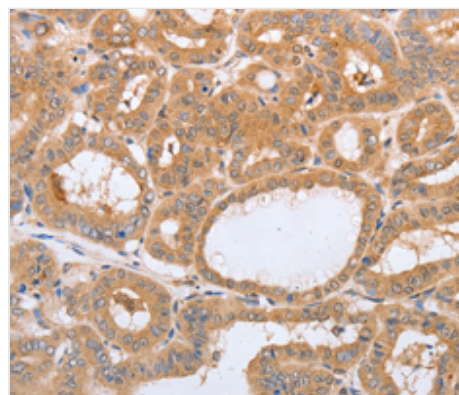
Host	Rabbit
Reactivity	Human, Mouse, Rat
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	416
Applicable Applications for anti-LAMP3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human LAMP3
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C or -80 degree C. Avoid freeze/thaw cycles.

IMAGES



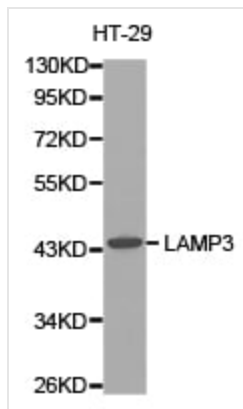
IHC (Immunohistochemistry)

Immunohistochemistry 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.



Application Data

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	Autophagy antibody

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	44kDa
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

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.