

Mouse anti-Human Lambda light chain Monoclonal Antibody | anti-IGLV1-51 antibody

Anti-Lambda light chain Antibody

CATALOG # AAA265913	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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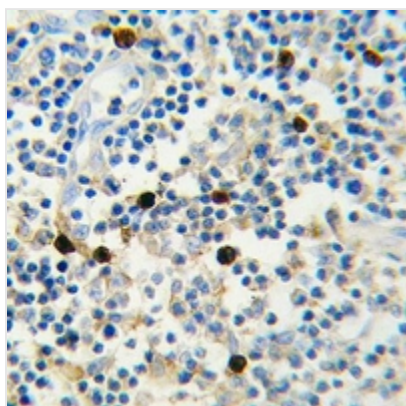
PRODUCT SYNONYMS

Lambda light chain; Monoclonal Antibody; Anti-Lambda light chain Antibody; anti-IGLV1-51 antibody

PRODUCT SPECIFICATIONS

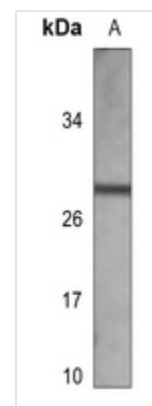
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG2a kappa
Specificity	Recognizes endogenous levels of Lambda light chain protein.
Purity/Purification	This antibody is purified through a protein G column.
Form/Format	Mouse IgG2a kappa. Liquid in PBS, and 0.01% sodium azide.
Applicable Applications for anti-IGLV1-51 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	This antibody is generated from mouse immunized with Lambda light chain recombinant protein.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Lambda light chain staining in human lymph formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Lambda light chain expression in Ramos (A) whole cell lysates. (Predicted band size: 12 kD; Observed band size: 27 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-IGLV1-51 antibody	Mouse monoclonal antibody to Lambda light chain protein
Product Categories/Family for anti-IGLV1-51 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	126541
NCBI GeneID	3535
UniProt Accession #	P01701 ; P01842
Molecular Weight	~22.5kDa
NCBI Official Full Name	Ig lambda chain V-I region NEW
UniProt Protein Name	Ig lambda chain V-I region NEW
UniProt Entry Name	LV103_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://www.aaabiotech.com/monoclonal/lambda-light-chain-antibody-immunohistochemistry-western-blot-elisa/265913>