

Mouse KINETOPLASTID MEMBRANE PROTEIN 11 Monoclonal Antibody | anti-KMP-11 antibody

MOUSE ANTI KINETOPLASTID MEMBRANE PROTEIN 11

CATALOG # AAA49013	HOST Mouse	APPLICATIONS Immunofluorescence, Immunoblot, Western Blot, ELISA
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PRODUCT SYNONYMS

KINETOPLASTID MEMBRANE PROTEIN 11; Monoclonal Antibody; MOUSE ANTI KINETOPLASTID MEMBRANE PROTEIN 11; anti-KMP-11 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	L-157
Specificity	Mouse anti Kinetoplastid Membrane Protein 11 antibody, clone L-157 recognizes Kinetoplastid Membrane Protein-11 (KMP-11), previously known as the lipophosphoglycan-associated protein (LPGAP), a 92 amino acid ~11 kDa membrane protein. Mouse anti Kinetoplastid Membrane Protein 11 antibody, clone L-157 was originally derived against Leishmania donovani lipophosphoglycan, but found to recognize the tightly associated LPGAP. KMP-11 is found in a wide variety of Kinetoplastid parasites including African trypanosomes, Leishmania and Crithidia
Form/Format	Ascites - lyophilized
Sequence Length	92
Applicable Applications for anti-KMP-11 antibody	IF (Immunofluorescence), IB (Immunoblot), ELISA
Reconstitution	Reconstitute with 0.5 ml distilled water. Care should be taken during reconstitution as the protein may appear as a film at the bottom of the vial. AAA Biotech recommends that the vial is gently mixed after reconstitution.
Immunogen	L. donovani lipophosphoglycan semi purified from epimastigotes.
Fusion Partners	Spleen cells from immunised BALB/c mice were fused with cells of the SP2/0 myeloma cell line.
Target Species	Protozoan
Preservative Stabilizer	None present
Preparation and Storage	Prior to reconstitution store at 4°C. After reconstitution store at -20°C. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

NCBI AND UNIPROT INFORMATION

NCBI GI #	34922492
UniProt Accession #	Q36736
NCBI Official Full Name	Kinetoplastid membrane protein 11
UniProt Protein Name	Kinetoplastid membrane protein 11
UniProt Gene Name	KMP-11

UniProt Synonym Gene Names	KMP-11; LPGAP
UniProt Entry Name	KM11_LEIDO

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/kinetoplastid-membrane-protein-11-antibody-clone-l-157-immunofluorescence-immunoblot-elisa/49013>