

LASV GPC Recombinant Antibody | LASV recombinant antibody

Anti-LASV GPC Antibody (19.7E)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA120206	Human	Lassa virus (strain Mouse/Sierra Leone/Josiah/1976)(LASV)	Neutralization Assay, ELISA

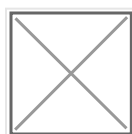
PRODUCT SYNONYMS

LASV GPC; Monoclonal Recombinant Antibody; Anti-LASV GPC Antibody (19.7E); Pre-glycoprotein polyprotein GP complex; Pre-GP-C; GPC; GP-C; Lassa Virus (LASV); LASV recombinant antibody

PRODUCT SPECIFICATIONS

Host	Human
Reactivity	Lassa virus (strain Mouse/Sierra Leone/Josiah/1976)(LASV)
Clonality	Monoclonal
Isotype	IgG1, kappa
Clone Number	19.7E
Purity/Purification	>95% by SDS-PAGE. Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 0.01M PBS, pH 7.4.
Concentration	2.21 mg/ml (varies by lot)
Applicable Applications for LASV recombinant antibody	NTRL (Neutralization Assay), ELISA
Expression system	Mammalian Cells
Preparation and Storage	Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of this product is >95% as determined by SEC-HPLC.

NCBI AND UNIPROT INFORMATION

NCBI GI #	23343511
NCBI GeneID	956585
NCBI Accession #	NP_694870.1
NCBI GenBank Nucleotide #	NC_004296.1
UniProt Accession #	P08669

NCBI Official Full Name	glycoprotein
NCBI Official Symbol	LASVsSgp2
NCBI Protein Information	glycoprotein
UniProt Protein Name	Pre-glycoprotein polyprotein GP complex
UniProt Gene Name	GPC
UniProt Synonym Gene Names	GP-C; SSP; GP1; GP2
UniProt Entry Name	GLYC_LASSJ

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/monoclonal/lasv-gpc-recombinant-antibody-clone-19-7e-neutralization-assay-elisa/120206>