

DENV-3 Envelope protein E/EDIII A strand Recombinant Antibody | DENV-3 recombinant antibody

Anti-DENV-3 Envelope protein E/EDIII A strand Antibody/5J7 (Clone ID)

CATALOG #	REACTIVITY	APPLICATIONS
AAA120405	Dengue virus type 3 (strain Philippines/H87/1956)(DENV-3), Dengue virus type 3 (strain Sri Lanka/1266/2000)(DENV-3)	ELISA

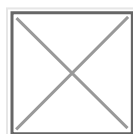
PRODUCT SYNONYMS

DENV-3 Envelope protein E/EDIII A strand; Monoclonal Recombinant Antibody; Anti-DENV-3 Envelope protein E/EDIII A strand Antibody/5J7 (Clone ID); Genome polyprotein; Envelope protein E; Dengue virus type 3 (strain Philippines/H87/1956)(DENV-3); Dengue virus type 3 (strain Sri Lanka/1266/2000)(DENV-3); DENV-3 recombinant antibody

PRODUCT SPECIFICATIONS

Reactivity	Dengue virus type 3 (strain Philippines/H87/1956)(DENV-3), Dengue virus type 3 (strain Sri Lanka/1266/2000)(DENV-3)
Clonality	Monoclonal
Isotype	IgG1, kappa
Clone Number	5J7
Purity/Purification	>95% by SDS-PAGE Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 100 mM Pro-Ac, 20 mM Arg, pH 5.0
Concentration	2.36 mg/ml (varies by lot)
Applicable Applications for DENV-3 recombinant antibody	ELISA
Host Species	Human
Target	Genome polyprotein, Envelope protein E
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4 degrees C short term (1-2 weeks). Store at -20 degrees C 12 months. Store at -80 degrees C long term.

IMAGES



SDS-PAGE

SDS PAGE for DENV-3 Envelope protein E/EDIII A strand Antibody

ADDITIONAL INFORMATION

Product Categories/Family for DENV-3 recombinant antibody	Recombinant Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	130437
UniProt Accession #	P27915; Q6YMS4
Molecular Weight	378,063 Da
NCBI Official Full Name	Genome polyprotein
UniProt Protein Name	Genome polyprotein
UniProt Gene Name	NS4A
UniProt Synonym Gene Names	NS4B

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/denv-3-envelope-protein-e-ediii-a-strand-recombinant-antibody-clone-5j7-elisa/120405>