Anti-DENV-2 E-DII/Envelope Protein E Recombinant Monoclonal Antibody (2A10)

GXRM00026

Description

This Anti-DENV-2 E-DII/Envelope Protein E Recombinant Monoclonal Antibody (2A10) is supplied for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	GXRM00026
Contents:	Anti-DENV-2 E-DII/Envelope Protein E Recombinant Monoclonal Antibody (2A10) (50 µg, 100 µg, 1 mg) Bradford Reagent: 1 vial (2ml)
Target:	Genome polyprotein
Form:	Liquid
Storage Buffer:	0.01M PBS pH 7.4.
Product Usage Information:	ELISA: 1:2000-1:20000; WB: 1:500-1:2000

Antibody Data

Reactivity:	Dengue virus 1 (DENV-1), Dengue virus 2 (DENV-2), Dengue virus 3 (DENV-3), Dengue virus 4 (DENV-4), Yellow fever virus (YFV), Zika virus (ZIKV), West Nile virus (WNV)
Host species:	Human
Clonality:	Monoclonal

Isotype:	IgG1, kappa
Purification:	Protein A/G purified from cell culture supernatant.
Endotoxin Level:	< 10 EU/mg

Preparation & Storage

Stability and Storage:	Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term. Store Bradford Reagent at Room Temperature for 1 Year.
Shipping:	Gel Pack
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol.
Note:	For research use only.