

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

GXRM01751

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:	GXRM01751
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

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:	Mouse
Clonality:	Monoclonal

Isotype: IgG2a

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.