

# InVivoMAb Anti-DENV-1/2/3/4 Envelope protein E/DII-FL region Antibody (1C19)

## Summary

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<b>Catalog No.</b>	VVV19905
<b>Clone ID</b>	1C19
<b>Host species</b>	Human
<b>Species reactivity</b>	Dengue virus type 1 (strain Nauru/West Pac/1974) (DENV-1), Dengue virus type 2 (strain Jamaica/1409/1983) (DENV-2), Dengue virus type 3 (strain Philippines/H87/1956) (DENV-3), Dengue virus type 4 (strain Dominica/814669/1981) (DENV-4)
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1, kappa
<b>Applications</b>	ELISA, Neutralization
<b>Target</b>	Genome polyprotein, Envelope protein E, DII-FL region
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	P17763, P07564, P27915, P09866

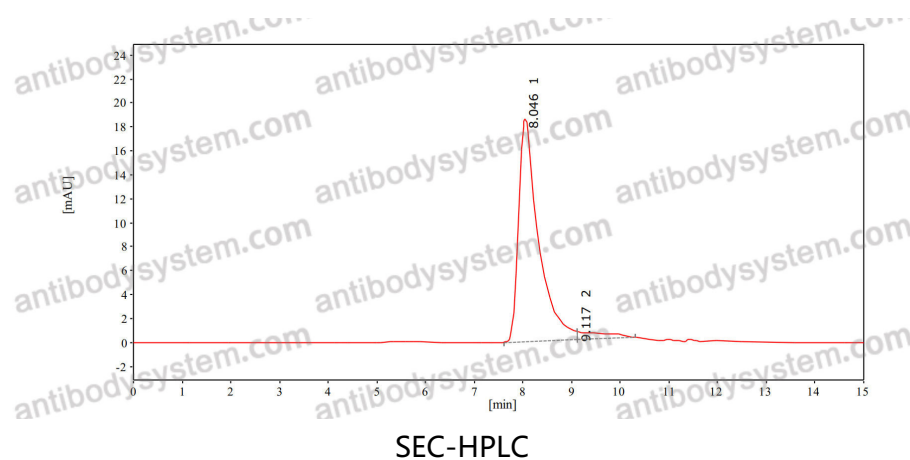
**Stability and Storage**

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

For research use only. Not suitable for clinical or therapeutic use.

**Data Image**

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