

## Product datasheet for AM31661PU-N

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## West Nile Virus Envelope Protein Mouse Monoclonal Antibody [Clone ID: B847M]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: B847M
Applications: ELISA, IF
Recommended Dilution: ELISA.

Immunofluorescence.

**Reactivity:** West Nile Virus, Japanese Encephalitis Virus, Tickborne encephalitis virus

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Recombinant E protein

**Specificity:** This antibody reacts to West Nile Virus (WNV) Envelope Protein.

When tested by Immunofluorescence Assay, also reacts with JEV and TBE. Does **not** crossreact with SLE, YFV, DEN, EEE, WEE, POW, LAC and VEE.

**Formulation:** 0.01M PBS, pH 7.2

State: Purified

State: Liquid purified Ig fraction (>90% pure (SDS-PAGE)

Preservative: 0.09% Sodium Azide

**Concentration:** lot specific

**Purification:** Affinity Chromatography on Protein A

Conjugation: Unconjugated

Storage: Store (in aliquots) at -20°C.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

