

## 10-10026: Monoclonal Antibody to ZIKA Envelope protein (Clone: ABM54D4)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	ABM54D4
<b>Application :</b>	WB
<b>Gene ID :</b>	7751225
<b>Uniprot ID :</b>	Q32ZE1
<b>Format :</b>	Purified
<b>Alternative Name :</b>	Envelope protein E
<b>Isotype :</b>	Mouse IgG2b Kappa
<b>Immunogen Information :</b>	A partial length recombinant ZIKA Envelope protein (amino acids 398-620) was used as the immunogen for this antibody.

### Product Info

<b>Amount :</b>	25 µg / 100 µg
<b>Purification :</b>	Protein G purification
<b>Content :</b>	100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
<b>Storage condition :</b>	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

### Application Note

Western blot analysis: 0.5-1 µg/ml

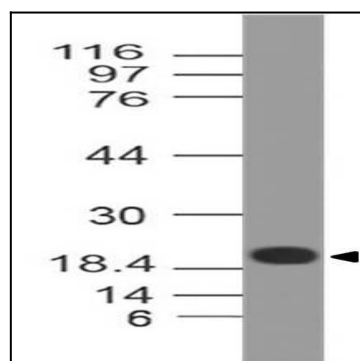


Figure-1: Western blot analysis of ZIKA Envelope protein. Anti-ZIKA E antibody (Clone: ABM54D4 ) was used at 0.5 µg/ml on Recombinant Lysate.