

Description: 1 vial containing **75 µL** of 20X stock magnetic beads for EEV [Recombinant Eastern Equine Encephalitis Virus E3E2 protein (aa263-aa670, C-terminal His-tag), expressed in HEK293 cells purified to >90% by SDS-PAGE. antigen EEV] in a proprietary buffered protein base with 0.05% ProClin 300.

Bead Region: 62

Storage: 4°C

Expiration: 1 year from date of receipt

Application Notes:

To be used in conjunction with the Flavivirus Serological Panel Base Kit (600-002081) which includes the following:

- Serological Panel IgG Detection, 20X (Part: 200-001440)
- Flavivirus Serological Panel 1-3 Standard (Part: 300-001452)
- Flavivirus Serological Panel 1-3 Control 1 (Part: 400-001454-1)
- Flavivirus Serological Panel 1-3 Control 2 (Part: 400-001454-2)
- Serological Panel Sample Dilution Buffer 1 (Part: 520-001094)
- Serological Panel 10X Assay Buffer (Part: 530-001031)
- Serological Panel Bead Diluent (530-001032)

Preparation of Coupled Magnetic Beads (1X)

- 1. Vortex 20X bead stock for 10-20 sec. at medium speed.
- 2. Mix bead by pipetting up and down and add 60μ L of 20X bead to the mixing vial and bring final volume to 1.2mL in Bead Diluent
- 3. Vortex the mixed beads well prior to use in the assay.