

12-8239: Anti-Marburg Virus, VP40 (MARV-8163)

Clonality :	Monoclonal
Clone Name :	MARV-8163
Application :	ELISA
Alternative Name :	MARV
Isotype :	Mouse IgG1

Description

Specificity: Anti-Marburg Virus (Clone MARV-8163) has known reactivity for the viral antigen VP40 of several native strains. It is negative for reactivity to Ebola Virus and non-reactive with mammalian cells (IFA).

Background: Marburg virus is a rare but highly infectious and deadly RNA virus that belongs to the Filoviridae family, the same family as Ebola virus. Marburg virus causes a severe and often fatal hemorrhagic fever in humans and non-human primates, known as Marburg virus disease (MVD).

Product Info

Amount :	250µg
Purification :	Purity: ≥90% Preparation: This monoclonal antibody is purified by protein A chromatography or sequential differential precipitations. Concentration: ≥1.0 mg/ml
Content :	Formulation: Formulated in 0.01 M phosphate buffered saline, pH 7.2 and contains 0.1% sodium azide. Due to inherent biochemical properties of antibodies, certain products may be prone to precipitation over time. Precipitation may be removed by aseptic centrifugation and/or filtration.
Storage condition :	This purified antibody is stable when stored at 2-8°C. Do not freeze.

Application Note

ELISA: 1:20-1:200