

## 12-8238: Anti-Marburg Virus, VP40 (MARV-5223)

Clonality :	Monoclonal
Clone Name :	MARV-5223
Application :	ELISA
Alternative Name :	MARV
Isotype :	Mouse IgG1

## Description

Specificity: Anti-Marburg Virus (Clone MARV-5223) 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.
Content :	Concentration: $\geq$ 1.0 mg/ml 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.