**GENERAL INFORMATION**

**Immunogen:** Recombinant MERS-CoV (NCoV / Novel coronavirus) Spike Protein S2 Protein (Catalog#40070-V08B)

**Preparation**
This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant MERS-CoV (NCoV / Novel coronavirus) Spike Protein S2 (Catalog#40070-V08B; AFS8936.1; Asp726-Pro1296). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

**Ig Type:** Mouse IgG1

**Clone ID:** 11

**Specificity:** MERS-CoV (NCoV / Novel coronavirus) Spike Protein S2

**Formulation:** 0.2 μm filtered solution in PBS

**Storage:** This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

**Alternative Names:** S

**APPLICATIONS**

**Applications:** WB, IHC-P, FCM, ICC/IF, IP

**RECOMMENDED CONCENTRATION**

**Western Blot:** WB: 1:1000-1:5000

*Please Note: Optimal concentrations/dilutions should be determined by the end user.*
Anti-MERS-CoV (NCoV / Novel coronavirus) Spike Protein S2 (aa 726-1296) mouse monoclonal antibody at 1:1000 dilution.

Sample: MERS-CoV (NCoV / Novel coronavirus) Spike Protein S2 (aa 726-1296)
Lane A: 200ng
Lane B: 50ng

Secondary
Goat Anti-Mouse IgG H&L (Dylight800) at 1/15000 dilution.

Developed using the Odyssey technique.
Performed under reducing conditions.