

## Certificate of Analysis

**Name:** Mouse anti-CCHFV Gc (clone BD4) antibody (IgG)

**Product Code:** MAB12523-100 / -500

**Batch #:** 23071718

**Date of Manufacture:** 19-JUL-2023

**Product Description:** Mouse anti-Crimean-Congo hemorrhagic fever virus (CCHFV) major glycoprotein Gc antibody (clone BD4), isotype IgG2bk, purified by Protein A chromatography to a purity of >85%.

**Clone Number:** BD4.D9.E10.B12

**Amount:** 0.1 / 0.5 mg

**Concentration:** 0.92 mg/ml

**Presentation:** Liquid

**Buffer:** PBS, pH 7.4, sterile filtered

**Immunogen:** CCHFV Gc (The Native Antigen Company REC31730)

**Applications:** ELISA. Not recommended for use in Western blot.

**Application Notes:** ELISA (> 100 ng/ml). Final working dilutions must be determined by end user.

### Usage Guidelines

**Short Term Storage:** +4°C

**Long Term Storage:** -20°C

**Storage Guidelines:** Avoid multiple freeze-thaw cycles



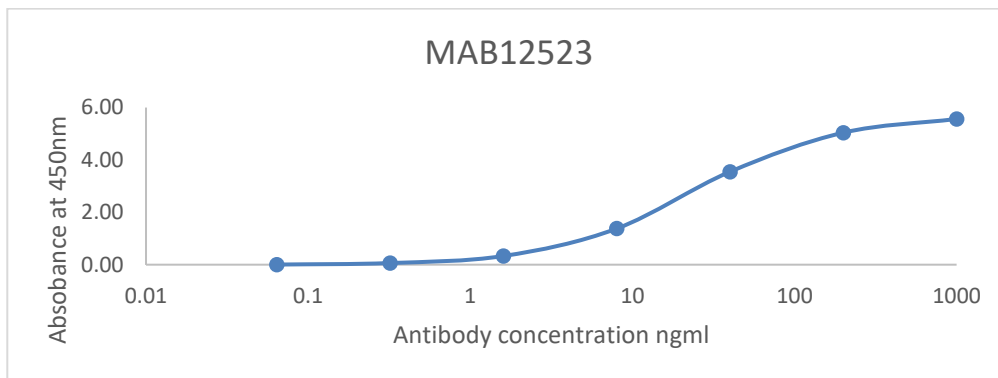
## Antibody Datasheet / Certificate of Analysis

**Name:** Mouse anti-CCHFV Gc (clone BD4) antibody (IgG)

**Product Code:** MAB12523-100 / -500

**Batch #:** 23071718

Antigen down ELISA: Plate coated with 1ug/ml of CCHFV Gc protein (The Native Antigen Company REC31730) in DPBS over night, blocked with 1% BSA in DPBS, probed with various antibody concentration. Bound antibody was detected using an anti-mouse IgG-HRP conjugate.



06/09/2023

X

QC  
Signed by: Holger Hannemann

19/09/2023

X

QA  
Signed by: Louise Rose

**Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.**

