

## Mouse Anti-HIS Clone 9C11 mAb

**Catalog No.** CMAB1000

**Lot No:** 1U00701

**Quantity:** 100 µg

**Description:** A variety of plasmids contain DNA that encodes an N-terminal tag consisting of six Histidine (His) residues, followed by an extended multiple cloning sites. The 6x His tag on the expressed recombinant proteins allows for efficient coupling to Ni<sup>(+2)</sup> affinity resins and purification by a single step chromatography. As is the case with other protein tags, this polyhistidine tag can be cleaved at sites recognized by enzymes such as Thrombin and Enterokinases to isolate the protein of interest.

**Concentration:** 0.5 mg/mL

**Host:** Mouse

**Isotype:** IgG1

**Clone:** 9C11

**Formulation:** Liquid in PBS + 50% Glycerol

**Applications:** WB, IP

**Application Notes:** Recommended dilution for WB: 1.0 µg/mL  
The optimal concentration should be determined by the user for each specific application.

**Storage & Stability:** Store at -20°C. **Avoid repeated freeze-thaw cycles.**

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**

