

# CHAMOT

## Mouse anti-V5 tag mAb

CM004-0.1A1

CM004-0.5A1

CM004-1A1

CM004-5A1

CM004-10A1



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*Specialize In Cytokines*



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## Mouse anti-V5 tag mAb

Catalog#	CM004-0.1A1	CM004-0.5A1	CM004-1A1	CM004-5A1	CM004-10A1
Size	100 µg	500 µg	1 mg	5 mg	10 mg

### Product Specifications

**Description** Mouse monoclonal anti-V5 antibody is an antibody specific to GKIPNPLLGLDST (V5) tags which can be applied to several immunoassays including ELISA, WB, IHC, and Flow cytometry. This antibody has been identified in several sources (bacteria, yeast, and mammalian cells) of V5-fusion protein.

**Form** Liquid

**Reactivity** Recognizes tag sequence of GKIPNPLLGLDST on either the N- or C-terminus of recombinant fusion protein.

**Clonality** Monoclonal, clone 7-1-8

**Immunogen** Peptide: GKIPNPLLGLDST (V5)

**Concentration** 1 mg/mL

**Conjugation** Unconjugated

**Storage Buffer** Phosphate Buffered Saline containing 0.03% ProClin 300, pH 7.4.

**Isotype** IgG2b

### Product Note

Recommended dilution factor:

ELISA: 1:5000-20000

WB: 1:1000-5000

IP: 1:500-2000

IFA: 1:500-1000

FACS: 1:500-1000

Note: Working dilution for specific application should be determined by the investigator to obtain the best conditions.

## Storage/Shipping

### Stability & Storage

This product is stable after storage at: 2-8°C for 2 weeks under sterile conditions from date of receipt. -20°C or -80°C for 12 months under sterile conditions from date of receipt. Avoid repeated freeze/thaw cycles. Suggestion: Divide antibody into several vials. Keep only vials for usage at 2-8°C.

### Shipping

The product is shipped with polar packs. Upon receipt, store it immediately at -20°C or lower for long term storage.

For Research Use or Further Manufacturing Only

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