

## His tag Mouse mAb

**Catalog No.** BN42206M

**Host:** Mouse

**Clonality:** Monoclonal

**Isotype:** IgG

**CloneNo.:** 6E6

**Target:** His tag

**Purification:** affinity purified by Protein G

**Concentration:** 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** The H-H-H-H-H-H motif is used as a tag on many recombinant proteins to facilitate purification. The antibody recognizes the His<sub>7</sub> tag fused to the amino- or carboxy- termini of targeted proteins in transfected or transformed cells.

**Applications:** WB (1:5000-50000)

IHC-P (1:200-1000)

IHC-F (1:200-1000)

IF (1:200-1000)

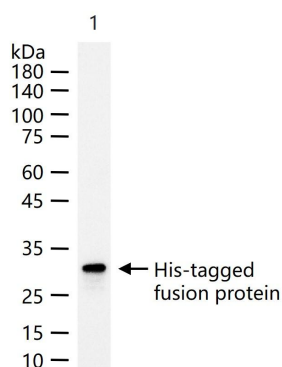
Flow-Cyt (1 $\mu$ g/Test)

ICC/IF (1:100-500)

ELISA (1:1000-5000)

**Reactivity:** Species independent

**Observed MW.:** 30 kDa



50 ng Recombinant GFP protein per lane probed with His tag monoclonal antibody respectively, unconjugated at 1:5000 dilution and 4°C overnight incubation.

Followed by corresponding conjugated secondary antibody incubation at r.t. for 60 min.