

## Anti-His Monoclonal Antibody

**PRODUCT NAME:** Anti-His Monoclonal Antibody

**CATALOG NUMBER:** U33-321A

**LOT NUMBER:** U33022

**ISOTYPE:** Mouse IgG1

**Clone NO:** 1B20

**SOURCE:** Mouse Ascites

**QUANTITY:** 100ul/400ul

**DESCRIPTION:** Monoclonal antibodies are produced by immunizing mouse with synthesized polypeptide 6 x His, coupled with KLH. This antibody can recognize protein with His-tag in C-terminal.

**APPLICATION:** Western Blot, Immunoprecipitation

**REAGENT:** 1×PBS with 50% glycerol

**PROTEIN CONCENTRATION:** 0.5 mg/ml

**RECOMMENDED ANTIBODY DILUTION:** Western Blot: 0.5μg/ml

**STORAGE/STABILITY:** Antibody is recommended being stored at -20°C. Avoid repeated freeze-thaw cycle.

### Background:

Epitope tags consisting of short sequences recognized by well-characterized monoclonal antibody have been widely used in study of protein expression in various systems. Our anti-His monoclonal antibody provides a simple solution to detect the expression of protein with a His tag.