

His Tag monoclonal antibody, clone 6G2A9

Catalog # MAB23668

Size 100 ug

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of 6X His Tag.
Antibody Species	Rabbit
Amount	This antibody recognizes His tags localized at the C-terminal, N-terminal, and internal region of fu
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to His tag.
Sequence	HHHHHH
Form	Lyophilized
Purification	Protein A affinity purification
Isotype	IgG1
Recommend Usage	ELISA (0.05-0.2 ug/mL) Flow Cytometry (1 ug/mL) Immunocytochemistry (1 ug/mL) Immunofluorescence (1 ug/mL) Immunoprecipitation (1 ug/mL) Western Blot (0.1-0.2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from PBS, pH 7.4 (0.02% sodium azide).
Storage Instruction	Store at -20°C on dry atmosphere, lyophilized antibodies are stable up to 1 year at -20°C. After reconstitution with deionized water (or equivalent) to a final concentration of 0.5 mg/mL, stored f or 2-3 weeks at 2-8°C or for long term storage at -20°C or below. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot (Recombinant protein)
- Immunocytochemistry
- Immunofluorescence
- Immunoprecipitation
- Enzyme-linked Immunoabsorbent Assay
- Flow Cytometry