

His Tag monoclonal antibody, clone 6G2A9 (iFluor 488)

Catalog # MAB23671

Size 100 ug

Specification

Product Description Mouse monoclonal antibody raised against synthetic peptide of 6X His Tag.

Antibody Species Mouse

Amount This antibody recognizes N-terminal, internal and C-terminal His-tagged proteins.

Immunogen A synthetic peptide (conjugated with KLH) corresponding to His tag.

Sequence HHHHHH

Form Lyophilized

Conjugation iFluor 488

Purification Protein A affinity purification

Isotype IgG1, kappa

Recommend Usage
Flow Cytometry (1-4 ug/mL)
Immunocytochemistry (1-4 ug/mL)
Immunofluorescence (1-4 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 2 year at -20°C.
After reconstitution with deionized water (or equivalent) to a final concentration of 0.5 mg/mL, stored for 2-3 weeks at 2-8°C or for up to 1 year 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 should be handled by trained staff only.

Applications

- Immunocytochemistry

- Immunofluorescence
- Flow Cytometry