

His Tag monoclonal antibody, clone 6G2A9 (iFluor 647)

Catalog # MAB23672 Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against synthetic peptide of 6X His Tag.
Antibody Species	Mouse
Amount	This antibody recognizes His tags localized at N-terminal, C-terminal, and internal region of fusion
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to His tag.
Sequence	HHHHHH
Form	Lyophilized
Conjugation	iFluor 647
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 1 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