

His Tag (H8) 单克隆抗体

Catalog No: 60102

Host species: Mouse

Description: anti-His tag monoclonal antibody

Isotype: IgG2b

Clonality: His.H8

Form: 1 mg/ml in PBS (pH7.2), with 1% BSA, 0.05% NaN₃

Content: 100 µl

Storage: -20°C for 2 years

Immunogen: HHHHHH (6xHis) synthetic peptide conjugated to KLH.

Specificity: Recognizes the epitope of 6xHis-Tags encoded by many commercially available vectors, regardless of the tag's location in the fusion protein sequences. (i.e: reacts with N-terminal, C-terminal or internal 6xHis-tags).

Purification: Protein A affinity chromatography from mouse ascites fluid.

Application: Dot, WB, IP, IS, ELISA.

Working dilution: WB: 1:1000--3000;

IS: 1:500--2000;

IP: 0.2--0.4 µg per 100--500 µg of total protein;

For best results with other assays (e.g. Dot, ELISA, etc.), please determine the optimal working dilution by titration test.