

Anti-His-Tag Monoclonal Antibody -HRP conjugated



<u>Catalog No.</u>	<u>Size</u>
E022330-01	100 µl
E022330-02	500 µl
E022330-03	50 µl

Specificity	Anti-His-Tag
Source	Mouse Monoclonal
Application	WB
Form	Liquid, 1 mg/ml

Specificity and Sensitivity

The His tag antibody can recognize C-terminal, internal, and N-terminal His-tag fusion proteins.

Source and Purification

The antiserum was produced against synthesized His-Tag. The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:3000-1:10000

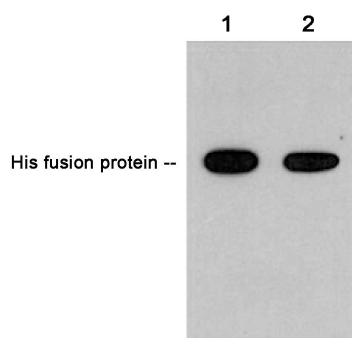
Storage Buffer

Mouse IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Western blot analysis of His recombinant protein with His Mouse mAb HRP Conjugated (line1, 1:10000; line2, 1:20000).