

His-tag Antibody

Catalog # ASC12058

Specification

His-tag Antibody - Product Information

Application Host Clonality Isotype Application Notes WB Rabbit Polyclonal IgG

His-tag antibody can be used for detection of His-tag epitope-containing recombinant proteins by Western blot at 0.5 - 1 μ /ml.

His-tag Antibody - Additional Information

Other Names His-tag, His, 6xHis

Precautions

His-tag Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

His-tag Antibody - Protein Information

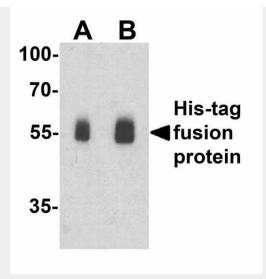
His-tag Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

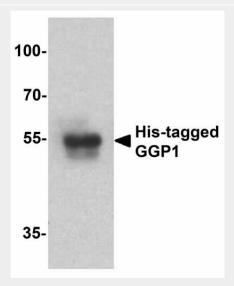
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

His-tag Antibody - Images





Western blot analysis of a His-tag-containing recombinant protein with His-tag antibody at (A) 0.25 and (B) 0.5 μ g/ml.



Western blot analysis of 20ng of His-tagged recombinant GGP1 protein using 1 μ g of His antibody to immunoprecipitate and 1 μ g/ml anti-GGP1 antibody to detect.

His-tag Antibody - Background

Epitope tags provide a method to localize gene products in a variety of cell types, study the topology of proteins and protein complexes, identify associated proteins, and characterize newly identified, low abundance or poorly immunogenic proteins when protein specific antibodies are not available. His-tag is one of the more popular epitope tags for expressed recombinant proteins.