

His-Tag Antibody (Clone 11E12) Mouse Monoclonal Antibody

Catalog # ABV11264

Specification

His-Tag Antibody (Clone 11E12) - Product Information

Application	WB, E
Reactivity	All Species
Host	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1 κ

His-Tag Antibody (Clone 11E12) - Additional Information

Positive Control

Application & Usage **Other Names** His-Tag His-Tagged protein ELISA, WB

Western blot:

Target/Specificity His-Tag

Antibody Form Liquid

Appearance Colorless liquid

Formulation 1 mg/ml in 0.15 M PBS

Handling The antibody solution should be gently mixed before use.

Reconstitution & Storage -20 °C

Background Descriptions

Precautions His-Tag Antibody (Clone 11E12) is for research use only and not for use in diagnostic or therapeutic procedures.

His-Tag Antibody (Clone 11E12) -Background

A variety of plasmids contain DNA that encodes an N-terminal tag consisting of six histidine (His) residues, followed by an extended multiple cloning sites. The 6xHis tag on the expressed recombinant proteins allows for efficient coupling to Ni++ affinity resins and purification by a single step chromatography. As is the case with other protein tags, this polyhistidine tag can be cleaved at sites recognized by enzymes such as thrombin and enterokinases to isolate the protein of interest.



His-Tag Antibody (Clone 11E12) - Protein Information

His-Tag Antibody (Clone 11E12) -Protocols

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

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