

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	Western blot: His-Tagged protein
Application & Usage	ELISA, WB
Other Names	
His-Tag	

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) - Protein Information**

His-Tag Antibody (Clone 11E12) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

His-Tag Antibody (Clone 11E12) - Images

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.