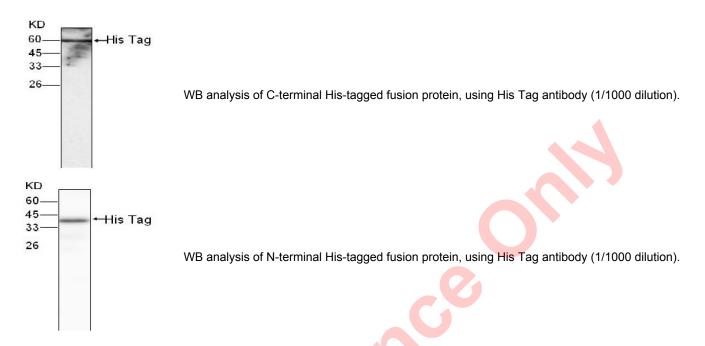


His Tag Antibody

Catalogue No.:abx018241



His Tag Antibody is a Mouse Monoclonal against His Tag. A polyhistidine-tag is an amino acid motif in proteins that consists of at least five histidine (His) residues, often at the N- or C-terminus of the protein. Monoclonal antibodies specific to six histidine tags can greatly improve the effectiveness of several different kinds of immunoassays, helping researchers identify, detect, and purify polyhistidine fusion proteins in bacteria, insect cells, and mammalian cells.

Target:	His Tag
Clonality:	Monoclonal
Clone:	E371
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Mouse
Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.	
Conjugation:	Unconjugated
Immunogen:	Synthetic peptide corresponding to fragment (HHHHHH) of His Tag.
lsotype:	lgG ₁
v1.0.0	Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951 Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413 Abbexa BV, Leiden, NL Website: www.abbexa.com · Email: info@abbexa.com

Datasheet Version: 4.0.0 Revision date: 31 May 2025



Form:	Liquid
Purification:	Purified from ascites by Protein A chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Buffer:	Citrate-Tris-HCI, pH 7.0, with 0.02% Proclin-300.
Specificity:	Specifically recognizes the 6X His-Tag at the C-terminus or N-terminus of recombinant proteins, which can be used to detect His-Tag fusion proteins of various expression vectors.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR HUMAN OR ANIMAL CONSUMPTION.