

Nur für Forschungszwecke

6*his,His tag Monoklonaler Antikörper



Katalog-Nr.:60001-1-Ig

4 Publikationen

Allgemeine Informationen

Katalog-Nr.:

60001-1-Ig

Größe:

150ul , Konzentration: 200 µg/ml
durch die Bradford-Methode mit BSA
als Standard;

Wirt:

Maus

Isotyp:

IgG2b

GenBank-Zugangsnummer:

GeneID (NCBI):

Vollständiger Name:

Berechnete Masse:

1 kDa

Reinigungsmethode:

N/A

Anwendungen

Geprüfte Anwendungen:

WB,ELISA

In Publikationen genannte Anwendungen:

WB

Getestete Reaktivität:

Rekombinantes Protein

Hintergrundinformationen

Protein tags are protein or peptide sequences located either on the C- or N- terminal of the target protein, which facilitates one or several of the following characteristics: solubility, detection, purification, localization and expression. His tags are most often used for affinity purification and binding assays. Expressed His-tagged proteins can be purified and detected easily because the string of histidine residues binds to several types of immobilized metal ions, including nickel, cobalt and copper, under specific buffer conditions. As is the case with other protein tag systems, this polyhistidine tag can often be cleaved at sites recognized by proteases such as thrombin and enterokinases to isolate the protein of interest. The His tag antibody is a useful tool for monitoring of the His-tagged proteins, and recognizes His-tags placed at N-terminal, C-terminal, and internal regions of fusion proteins expressed in bacteria, insect, and mammalian cells.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Wei-Dong Zhao	29895952	Nat Commun	
Ying Ji	29901114	Oncol Rep	WB
Shu-Hong Zhang	30792309	J Biol Chem	

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

For technical support and original validation data for this product please contact:

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