

À des fins de recherche uniquement

Anticorps Monoclonal anti-6*his,His tag



Numéro de catalogue: 60001-1-Ig **4 Publications**

Informations de base

Numéro de catalogue:

60001-1-Ig

Taille:

150ul , Concentration: 200 µg/ml by Bradford method using BSA as the standard;

Hôte:

Mouse

Isotype:

IgG2b

Numéro d'acquisition GenBank:

Identification du gène (NCBI):

Nom complet:

MW calculé

1 kDa

Méthode de purification:

N/A

Applications

Applications testées:

WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Protéine recombinante

Informations générales

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.

Publications notables

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

Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

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

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