

Nur für Forschungszwecke

6*His, His-Tag Monoklonaler Antikörper



Katalog-Nr.: HRP-66005

98 Publikationen

Allgemeine Informationen

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|---|---|--|
| Katalog-Nr.: HRP-66005 | GenBank-Zugangsnummer: GeneID (NCBI): | Reinigungsmethode: Protein-G-Reinigung |
| Größe: 100ul, Konzentration: 1000 µg/ml von Nanodrop; | Vollständiger Name: Berechnete Masse: 1 kDa | CloneNo.: 1B7G5 |
| Wirt: Maus | | Empfohlene Verdünnungen: WB 1:5000-1:50000 |
| Isotyp: IgG1 | | |

Anwendungen

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|--|--|
| Geprüfte Anwendungen: WB | Positivkontrollen: WB : Rekombinantes Protein Protein, |
| In Publikationen genannte Anwendungen: Blocking assay, ColP, ELISA, IP, WB | |
| Getestete Reaktivität: Rekombinantes Protein | |
| Zitierte Arten: Human | |

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-tag is 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. This 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. This antibody is conjugated with HRP.

Note: Do not add Azium (Sodium Azide or Smite) into the dilution buffer. Azium is the HRP inhibitor which decreases the enzymatic activity of HRP.

Bemerkenswerte Veröffentlichungen

| Verfasser | Pubmed ID | Journal | Anwendung |
|---------------------|-----------|----------------|-----------|
| Antti Kulmala | 36178799 | ACS Synth Biol | WB |
| Rudolf Hergesheimer | 33003404 | Cells | |
| Zihao Chen | 36298677 | Viruses | |

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, 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:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Recombinant protein were subjected to SDS PAGE followed by western blot with HRP-66005 (6³His, His-Tag antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.