

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-HA tag



Numéro de catalogue: 51064-2-AP

566 Publications

Informations de base

Numéro de catalogue:

51064-2-AP

Taille:

150ul , Concentration: 800 µg/ml by Nanodrop;

Hôte:

Lapin

Isotype:

IgG

Numéro d'acquisition GenBank:

Identification du gène (NCBI):

Nom complet:

MW calculé

1 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:5000-1:10000

IP 0.5-4.0 ug for IP and 1:1000-1:4000 for WB

IF 1:10-1:100

Applications

Applications testées:

IF, IP, WB, ELISA

Demandes citées:

ChIP, CoIP, IF, IHC, IP, WB

Spécificité de l'espèce:

Protéine recombinante

Espèces citées:

canin, Humain, poulet, rat, singe, souris

Contrôles positifs:

WB : Protéine recombinante, cellules HEK-293 transfectées

IP : cellules HEK-293 transfectées,

IF : cellules HEK-293 transfectées,

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. The HA tag is corresponds to amino acid residues YPYDVPDYA of human influenza virus hemagglutinin(HA). Many recombinant proteins have been engineered to express the HA tag, which does not appear to interfere with the bioactivity or the biodistribution of the recombinant protein. This tag facilitates the detection, isolation, and purification of the proteins. The HA tag is useful in western blotting and immunohistochemical localization of expressed fusion proteins when examined with antibodies raised specifically against the HA-tag.

Publications notables

| Autrice | Pubmed ID | Journal | Application |
|---------------|-----------|---------------|-------------|
| Dayun Feng | 36179025 | Sci Adv | CoIP |
| Yueke Lin | 36178239 | EMBO Rep | WB,IP |
| Sirwan Sleman | 36179070 | Viral Immunol | WB,IP |

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.

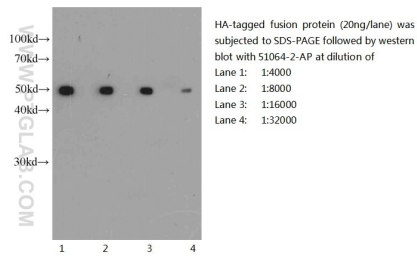
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

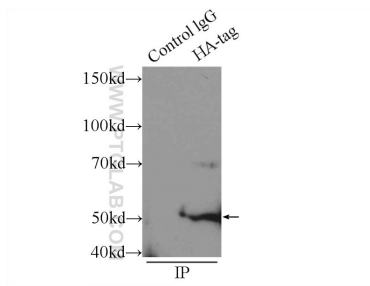
E: proteintech@ptglab.com
W: ptglab.com

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

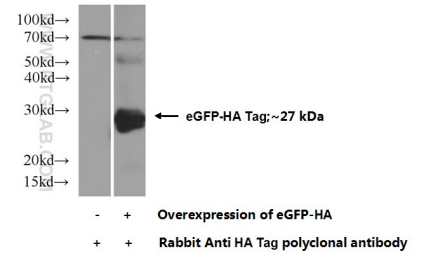
Données de validation sélectionnées



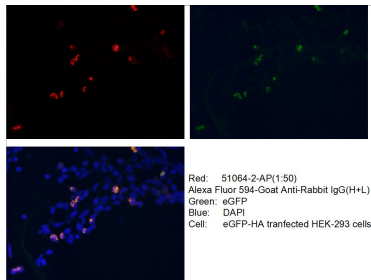
Western blot of HA-tagged fusion protein with anti-HA-tag (51064-2-AP) at various dilutions.



IP Result of anti-HA tag (IP:51064-2-AP, 3ug; Detection:51064-2-AP 1:2000) with Transfected HEK-293 cells lysate 500ug.



Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with 51064-2-AP (HA tag antibody at dilution of 1:3000 incubated at room temperature for 1.5 hours).



Immunofluorescent analysis of Transfected HEK-293 cells using 51064-2-AP (HA tag antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).