

## 6X His tag antibody [GT359] (HRP)

Cat. No. GTX628914-01

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG3
<b>Applications</b>	WB, ELISA
<b>Reactivity</b>	Species independent

References ( 45 )

Package

100 µl, 25 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:20000
ELISA	Assay dependent

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	0.05M Tris, 0.15M NaCl, 1%BSA
<b>Preservative</b>	0.025% ProClin 300
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	0.14 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	The immunogen used to generate this antibody corresponds to 6X His tag
<b>Purification</b>	Affinity purified by Protein A. From tissue culture supernatant
<b>Conjugation</b>	Horseradish peroxidase(HRP)

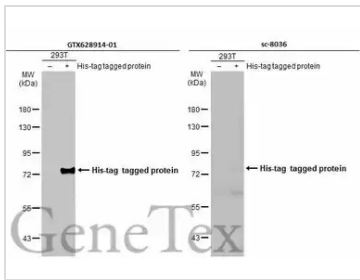
## Note

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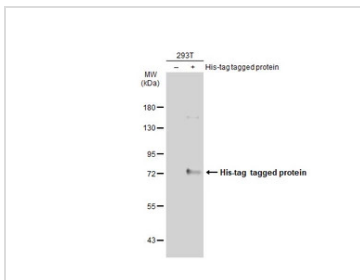
DATA IMAGES



**GTX628914-01 WB Image**

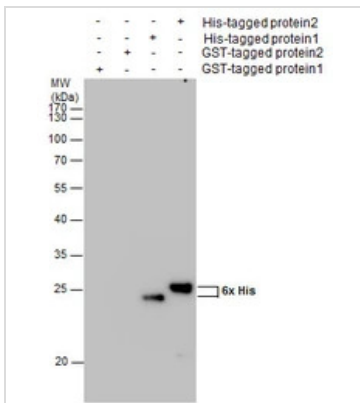
Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membranes were blotted with 6X His tag antibody [GT359] (GTX628914-01) diluted at 1:5000 and competitor's antibody (sc-8036) diluted at 1:5000.

\*The competitor is not affiliated with GeneTex and does not endorse this product.



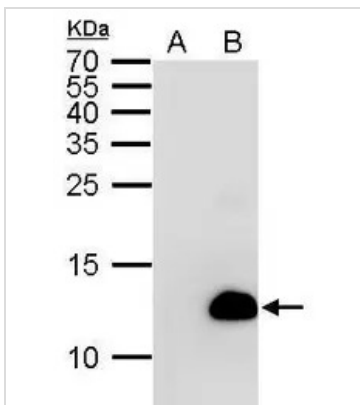
**GTX628914-01 WB Image**

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with 6X His tag antibody [GT359] (GTX628914-01) diluted at 1:5000.



**GTX628914-01 WB Image**

6x His antibody conjugated HRP detects 6x His protein by western blot analysis. IPTG-induced (+, ) cell lysate from E. coli expressing different GST-tagged proteins and His-tagged proteins (2 µl) were separated by 12% SDS-PAGE, and the membrane was blotted with 6x His antibody conjugated HRP (GTX628914-01) at a dilution of 1:20000.



**GTX628914-01 WB Image**

6X His tag antibody [GT359] (HRP) detects 6xHis Tag protein by Western blot analysis.

A. 5 µl non-induced cell lysate from E. coli expressing His-tagged proteins

B. 5 µl IPTG-induced cell lysate from E. coli expressing His-tagged proteins

15 % SDS-PAGE

6X His tag antibody [GT359] (HRP) (GTX628914-01) dilution: 1:5000



For full product information, images and publications, please visit our [website](http://www.genetex.com).