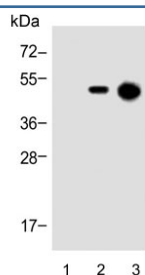


## His Tag Antibody (F52070)

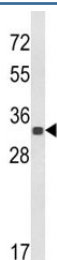
| Catalog No.   | Formulation                                | Size    |
|---------------|--------------------------------------------|---------|
| F52070-0.2ML  | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.2 ml  |
| F52070-0.05ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.05 ml |

[Bulk quote request](#)

|                           |                                                           |
|---------------------------|-----------------------------------------------------------|
| <b>Availability</b>       | 1-3 business days                                         |
| <b>Species Reactivity</b> | NA                                                        |
| <b>Format</b>             | Purified                                                  |
| <b>Clonality</b>          | Polyclonal (rabbit origin)                                |
| <b>Isotype</b>            | Rabbit Ig                                                 |
| <b>Purity</b>             | Purified                                                  |
| <b>Applications</b>       | Western Blot : 1:1000                                     |
| <b>Limitations</b>        | This His Tag antibody is available for research use only. |



Western blot testing of 1) 293T/17 cell lysate, 2) 12-tag transfected 293T/17 cell lysate and 3) 12-tag recombinant protein with His Tag antibody.



Western blot analysis of His Tag antibody and a His tagged protein.

## Description

Epitope tags consisting of short sequences recognized by well-characterized monoclonal or polyclonal antibodies have been widely used in the study of protein expression in various systems. The 6xHIS tag (HHHHHH), recognized by the

monoclonal or polyclonal antibody provides an established example of this application. 6xHIS-tagged fusion proteins are easily purified by affinity chromatography using Nickel-Sepharose resin. NSJBio's anti-6xHIS polyclonal antibody provides a simple solution to detect the expression of HIS-tagged fusion proteins.

## **Application Notes**

Titration of the His Tag antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## **Immunogen**

Poly-His peptide was used as the immunogen for the His Tag antibody.

## **Storage**

Aliquot the His Tag antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.