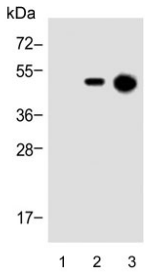
His Tag Antibody (F52070)

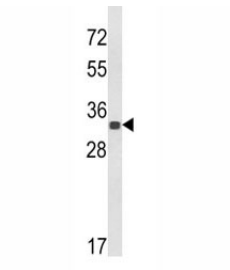
Catalog No.	Formulation	Size
F52070-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F52070-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	NA
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
Applications	Western blot: 1:1000
Limitations	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.

To learn more about detecting His-tagged recombinant proteins, explore our His Tag Antibody / Polyhistidine Tag Antibody page featuring recombinant rabbit monoclonal clone RM146.

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 immungen for the His Tag antibody.

Storage

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

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