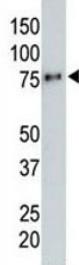


## Anti-HA Antibody [clone 12CA5] (F52057)

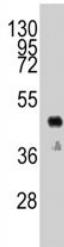
Catalog No.	Formulation	Size
F52057-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F52057-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Format</b>	Purified
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal (mouse origin)
<b>Isotype</b>	Mouse IgG2b
<b>Clone Name</b>	12CA5
<b>Purity</b>	Purified
<b>Applications</b>	Western Blot : 1:1000 Immunoprecipitation : published application
<b>Limitations</b>	This anti-HA antibody is available for research use only.



Anti-HA tag antibody testing a tagged recombinant protein.



Western blot analysis of anti-HA antibody testing a 12-tag recombinant protein.

## Description

Epitope tags consisting of short sequences recognized by well-characterized monoclonal antibodies have been widely used in the study of protein expression in various systems. The HA tag (YPYDVPDYA) and Myc Tag (AEEQKLISEEDLLRKRREQLKHKLE), recognized by monoclonal antibody clones 12CA5 and 9E10, respectively, are illustrative examples. NSJ's anti-HA monoclonal antibody (Clone 12CA5) provides a simple solution to detect the expression of an HA-tagged protein in cells.

## Application Notes

Titration of the anti-HA antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

KLH conjugated synthetic peptide cYPYDVPDYA was used as the immunogen for the anti-HA antibody.

## Storage

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