

Datasheet for ABIN2853621
anti-HA-Tag antibody



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3 Images

Overview

Quantity:	100 µL
Target:	HA-Tag
Reactivity:	Please inquire
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HA-Tag antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	Carrier protein (CP) conjugated peptide CP-YPYDVPDYA
Sequence:	YPYDVPDYA
Clone:	5D8
Isotype:	IgG1
Purification:	Protein A agarose

Target Details

Target:	HA-Tag
Alternative Name:	HA Epitope Tag (YPYDVPDYA) (HA-Tag Products)
Target Type:	Tag
Background:	Epitope tagging has widely been accepted technique that fuse an epitope peptide to a certain

Target Details

protein as a marker for gene expression. With this technique, the gene expression can be easily monitored on western blotting, immunoprecipitation and immunofluorescence utilizing with an antibody that recognizes such an epitope. Amino acid sequences that are widely used for the epitope tagging are as follow, YPYDVPDYA (HA-Tag), EQKLISEEDL (Myc-Tag) and YTDIEMNRLGK (VSV-G-Tag), which corresponding to the partial peptide of Influenza hemagglutinin protein, Human c-myc gene product and Vesicular stomatitis virus glycoprotein respectively. Synonyms: HA Tag, HA-Tag, Hemagglutinin Tag

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: 0.2 mg/mL

Buffer: PBS containing 50 % glycerol, pH 7.2, without preservatives

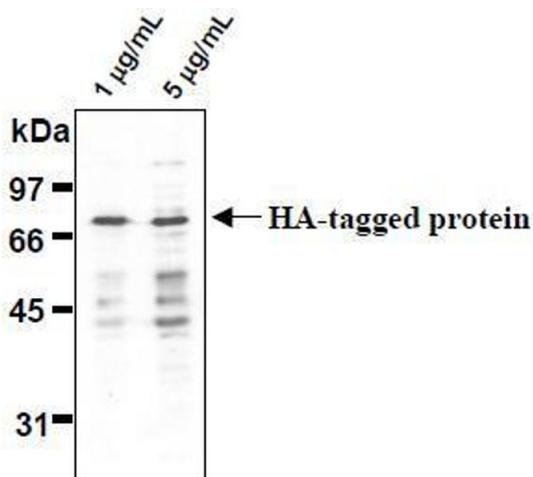
Preservative: Without preservative

Handling Advice: Avoid repeated freezing and thawing.

Storage: -20 °C

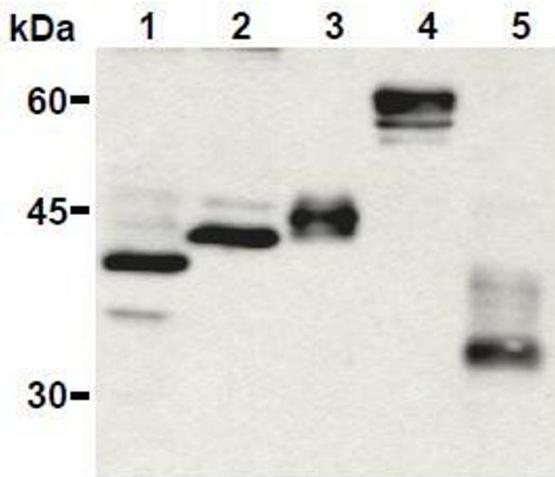
Storage Comment: Store (in aliquots) at -20 °C.

Images



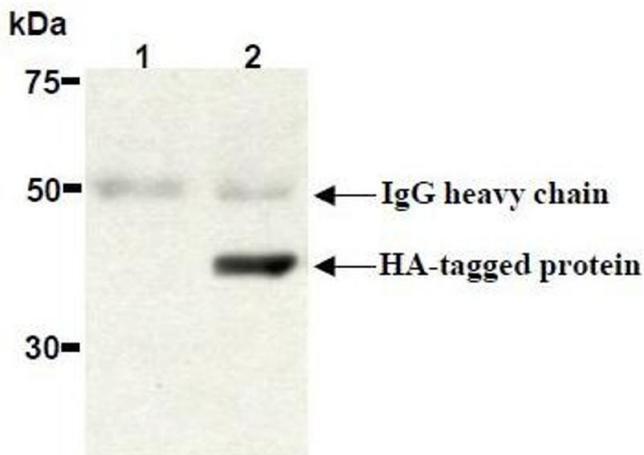
Western Blotting

Image 1.



Western Blotting

Image 2.



Western Blotting

Image 3.