

## Datasheet for ABIN933353 **anti-Clathrin antibody**



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### Overview

Quantity:	100 µg
Target:	Clathrin
Reactivity:	Cow
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Clathrin antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

### Product Details

Immunogen:	Clathrin antibody was raised in mouse using Coated vesicles (clathrin) of bovine brain as the immunogen.
Clone:	CHC 5-9
Isotype:	IgM
Cross-Reactivity:	Pig (Porcine), Rat (Rattus), Amphibian
Purification:	Clathrin antibody was purified by Gel filtration

### Target Details

Target:	Clathrin
Abstract:	<a href="#">Clathrin Products</a>
Background:	Clathrin is a protein that plays a major role in the formation of coated vesicles. It forms a

## Target Details

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triskelion shape composed of three clathrin heavy chains and three light chains. When the triskelion interact they form a polyhedral lattice that surrounds the vesicle. Coat-proteins, like clathrin, are used to build small vesicles in order to safely transport molecules between cells.  
Synonyms: Monoclonal Clathrin antibody, Anti Clathrin antibody.

## Application Details

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Application Notes: IHC: 1:10, WB: 1:100-1:500  
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Reconstitute in distilled water

Concentration: Lot specific

Buffer: Supplied in lyophilized form.

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short term storage. Aliquot and store at -20 °C for long term storage.