

Datasheet for ABIN7631871

**anti-Hyaluronic Acid antibody (FITC)**[Go to Product page](#)

## Overview

|              |  |
|--------------|--|
| Quantity:    | 1 mL   |
| Target:      | Hyaluronic Acid (HA)   |
| Reactivity:  | Various Species  |
| Host:        | Rabbit   |
| Clonality:   | Polyclonal   |
| Conjugate:   | This Hyaluronic Acid antibody is conjugated to FITC  |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC),<br>Immunofluorescence (IF) |

## Product Details

|               |  |
|---------------|--|
| Purpose:      | FITC-Linked Polyclonal Antibody to Hyaluronic Acid (HA)  |
| Isotype:      | IgG  |
| Specificity:  | The antibody is a rabbit polyclonal antibody raised against HA. It has been selected for its ability to recognize HA in immunohistochemical staining and western blotting. |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography   |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | Hyaluronic Acid (HA)                            |
| Alternative Name: | Hyaluronic Acid ( <a href="#">HA Products</a> ) |
| Target Type:      | Chemical  |

## Target Details

Background: Hyaluronan, Hyaluronate

## Application Details

Application Notes: Western blotting: 0.2-2 µg/mL, 1:250-2500 Immunohistochemistry: 5-20 µg/mL, 1:25-100  
Immunocytochemistry: 5-20 µg/mL, 1:25-100 Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 500 µg/mL

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: Dithiothreitol (DTT), ProClin

Precaution of Use: This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.