

Datasheet for ABIN7630494

## anti-Arachidonic Acid antibody (FITC)



[Go to Product page](#)

### Overview

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

### Product Details

|               |                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose:      | FITC-Linked Polyclonal Antibody to Arachidonic Acid (AA)                                                                                                                   |
| Immunogen:    | PAB098Ge01 Polyclonal Antibody to Arachidonic Acid (AA)                                                                                                                    |
| Isotype:      | IgG                                                                                                                                                                        |
| Specificity:  | The antibody is a rabbit polyclonal antibody raised against AA. It has been selected for its ability to recognize AA in immunohistochemical staining and western blotting. |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography                                                                                     |

### Target Details

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Target:           | Arachidonic Acid (AA)                            |
| Alternative Name: | Arachidonic Acid ( <a href="#">AA Products</a> ) |

## Target Details

Target Type: Chemical

Background: ARA

## Application Details

Application Notes: Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL 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: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE 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.