

Datasheet for ABIN7439783  
**anti-FAM19A2 antibody (AA 31-119)**[Go to Product page](#)

## 2 Images

## Overview

|                      |                                                                                                        |
|----------------------|--------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                 |
| Target:              | FAM19A2                                                                                                |
| Binding Specificity: | AA 31-119                                                                                              |
| Reactivity:          | Mouse                                                                                                  |
| Host:                | Rabbit                                                                                                 |
| Clonality:           | Polyclonal                                                                                             |
| Conjugate:           | This FAM19A2 antibody is un-conjugated                                                                 |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC) |

## Product Details

|               |                                                                                                                                                                                      |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose:      | Polyclonal Antibody to Family With Sequence Similarity 19, Member A2 (FAM19A2)                                                                                                       |
| Immunogen:    | Recombinant Family With Sequence Similarity 19, Member A2 (FAM19A2) corresponding to Ala31~Ser119 (Accession # Q7TPG7)                                                               |
| Isotype:      | IgG                                                                                                                                                                                  |
| Specificity:  | The antibody is a rabbit polyclonal antibody raised against FAM19A2. It has been selected for its ability to recognize FAM19A2 in immunohistochemical staining and western blotting. |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography                                                                                               |

## Target Details

|         |         |
|---------|---------|
| Target: | FAM19A2 |
|---------|---------|

## Target Details

Alternative Name: Family With Sequence Similarity 19, Member A2 ([FAM19A2 Products](#))

Background: TAFA-2, Chemokine-like protein TAFA-2

## Application Details

Application Notes: Western blotting: 0.5-2 µg/mL  
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

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

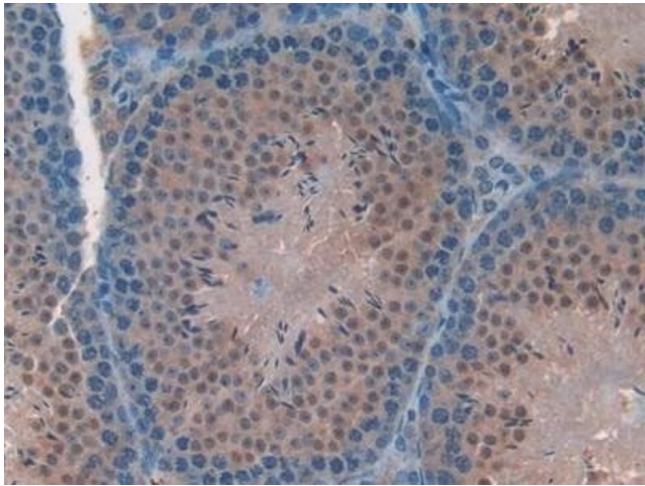
Preservative: ProClin

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

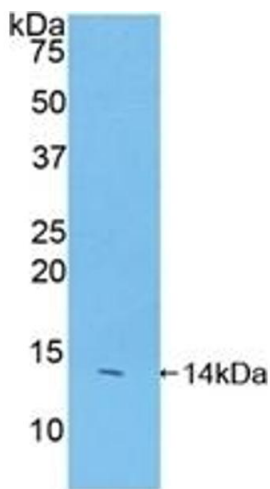
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months



#### Immunohistochemistry

**Image 1.** Detection of FAM19A2 in Mouse Testis Tissue using Polyclonal Antibody to Family With Sequence Similarity 19, Member A2 (FAM19A2)



#### Western Blotting

**Image 2.** Detection of Recombinant FAM19A2, Mouse using Polyclonal Antibody to Family With Sequence Similarity 19, Member A2 (FAM19A2)