

Datasheet for ABIN7445000
anti-ABCA9 antibody (AA 1423-1590)[Go to Product page](#)

2 Images

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | ABCA9 |
| Binding Specificity: | AA 1423-1590 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ABCA9 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC) |

Product Details

| | |
|---------------|--|
| Purpose: | Polyclonal Antibody to ATP Binding Cassette Transporter A9 (ABCA9) |
| Immunogen: | Recombinant ATP Binding Cassette Transporter A9 (ABCA9) corresponding to Glu1423~Leu1590 |
| Isotype: | IgG |
| Specificity: | The antibody is a rabbit polyclonal antibody raised against ABCA9. It has been selected for its ability to recognize ABCA9 in immunohistochemical staining and western blotting. |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |

Target Details

| | |
|---------|-------|
| Target: | ABCA9 |
|---------|-------|

Target Details

Alternative Name: ATP Binding Cassette Transporter A9 ([ABCA9 Products](#))

Background: ABC-A9

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

Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

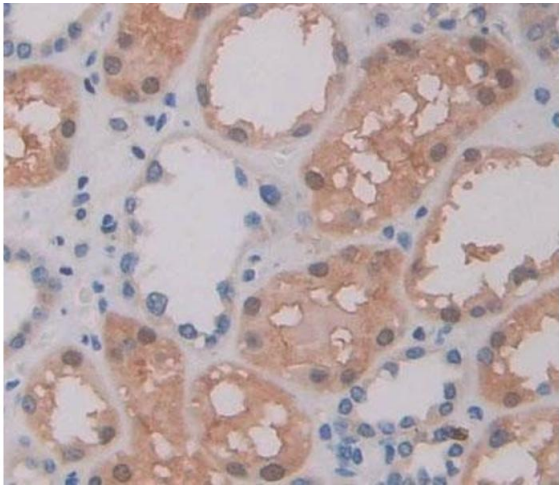
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

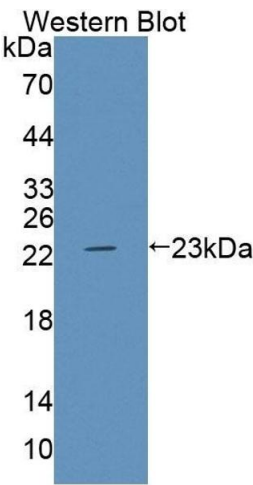
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months



Immunohistochemistry

Image 1. #VALUE!



Western Blotting

Image 2. Detection of recombinant ABCA9 using Polyclonal Antibody to ATP Binding Cassette Transporter A9 (ABCA9)