

## Datasheet for ABIN7634826 **anti-APOA1BP antibody**



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### Overview

|              |                                                                                                           |
|--------------|-----------------------------------------------------------------------------------------------------------|
| Quantity:    | 100 µL                                                                                                    |
| Target:      | APOA1BP                                                                                                   |
| Reactivity:  | Horse                                                                                                     |
| Host:        | Rabbit                                                                                                    |
| Clonality:   | Polyclonal                                                                                                |
| Conjugate:   | This APOA1BP antibody is un-conjugated                                                                    |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP),<br>Immunocytochemistry (ICC) |

### Product Details

|                   |                                                                                                                                                                                      |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose:          | Polyclonal Antibody to Apolipoprotein A1 Binding Protein (APOA1BP)                                                                                                                   |
| Isotype:          | IgG                                                                                                                                                                                  |
| Specificity:      | The antibody is a rabbit polyclonal antibody raised against APOA1BP. It has been selected for its ability to recognize APOA1BP in immunohistochemical staining and western blotting. |
| Cross-Reactivity: | Human, Mouse, Rat                                                                                                                                                                    |
| Purification:     | Antigen-specific affinity chromatography followed by Protein A affinity chromatography                                                                                               |

### Target Details

|                   |                                              |
|-------------------|----------------------------------------------|
| Target:           | APOA1BP                                      |
| Alternative Name: | APOA1BP ( <a href="#">APOA1BP Products</a> ) |

## Target Details

Background: Apo-A1BP, AIBP, YJEFN1, NAD(P)H-hydrate epimerase, NAD(P)HX epimerase, YjeF N-terminal domain-containing protein 1

UniProt: [F7BAC3](#)

## 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 0.02 % 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.