

Datasheet for ABIN1892532  
**anti-BMPR1A antibody (AA 21-51) (Biotin)**



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## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 200 µL                                                   |
| Target:              | BMPR1A                                                   |
| Binding Specificity: | AA 21-51                                                 |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This BMPR1A antibody is conjugated to Biotin             |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|               |                                                                                                                                                                        |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                    |
| Specificity:  | This BMPR1A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 21-51 amino acids from the N-terminal region of human BMPR1A. |
| Purification: | Affinity purified                                                                                                                                                      |

## Target Details

|                   |                                                                           |
|-------------------|---------------------------------------------------------------------------|
| Target:           | BMPR1A                                                                    |
| Alternative Name: | ALK3 / BMPR1A ( <a href="#">BMPR1A Products</a> )                         |
| Background:       | Name/Gene ID: BMPR1A<br>Subfamily: Activin/TGFb<br>Family: Protein Kinase |

## Target Details

Synonyms: BMPR1A, 10q23del, ALK3, ALK-3, BMP type-1A receptor, BMPR-1A, CD292, CD292 antigen, Activin receptor-like kinase 3, ACVRLK3, SKR5

Gene ID: 657

Pathways: [Stem Cell Maintenance](#)

## Application Details

Application Notes: Approved: ELISA, IHC, WB

Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.09 % sodium azide.

Preservative: Sodium azide

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

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C,-20 °C

Storage Comment: Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.

Expiry Date: 6 months