

Datasheet for ABIN1817548  
**anti-BMPR2 antibody (AA 295-552)**



[Go to Product page](#)

## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 100 µL                                                   |
| Target:              | BMPR2                                                    |
| Binding Specificity: | AA 295-552                                               |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This BMPR2 antibody is un-conjugated                     |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|               |                                                         |
|---------------|---------------------------------------------------------|
| Immunogen:    | A recombinant human BMPR2 protein 295-552aa (BC052985). |
|               | Type of Immunogen: Recombinant protein                  |
| Specificity:  | Human BMPR-II / BMPR2.                                  |
| Purification: | Affinity purified                                       |

## Target Details

|                   |                                                    |
|-------------------|----------------------------------------------------|
| Target:           | BMPR2                                              |
| Alternative Name: | BMPR-II / BMPR2 ( <a href="#">BMPR2 Products</a> ) |
| Background:       | Name/Gene ID: BMPR2<br>Subfamily: Activin/TGFb     |

## Target Details

|           |                                                                                                              |
|-----------|--------------------------------------------------------------------------------------------------------------|
|           | Family: Protein Kinase                                                                                       |
|           | Synonyms: BMPR2, BMPR-II, BMPR-2, BMPR3, BMP type II receptor, BRK-3, PPH1, T-ALK, BMP type-2 receptor, BMR2 |
| Gene ID:  | 659                                                                                                          |
| UniProt:  | <a href="#">Q13873</a>                                                                                       |
| Pathways: | <a href="#">Growth Factor Binding</a>                                                                        |

## Application Details

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA (1:20000 - 1:80000), IHC (1:100 - 1:500), WB (1:500 - 1:1000) |
| Comment:           | Target Species of Antibody: Human                                             |
| Restrictions:      | For Research Use only                                                         |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | Lot specific                                                                                                           |
| Buffer:            | PBS, pH 7.4, 0.02 % 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. |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Store at -20°C for up to 1 year.                                                                                       |
| Expiry Date:       | 12 months                                                                                                              |