



Datasheet for ABIN513778  
**anti-BMP8B antibody (AA 274-362)**



[Go to Product page](#)

1 Image

1 Publication

## Overview

|                      |                                      |
|----------------------|--------------------------------------|
| Quantity:            | 200 µL                               |
| Target:              | BMP8B (BMP8)                         |
| Binding Specificity: | AA 274-362                           |
| Reactivity:          | Human                                |
| Host:                | Mouse                                |
| Clonality:           | Monoclonal                           |
| Conjugate:           | This BMP8B antibody is un-conjugated |
| Application:         | Western Blotting (WB), ELISA         |

## Product Details

|                   |  |
|-------------------|--|
| Purpose:          | Mouse monoclonal antibody raised against a partial recombinant BMP8B.  |
| Immunogen:        | BMP8B (NP_001711, 274 a.a. ~ 362 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| Sequence:         | KKSNELPQAN RLPGIFDDVH GSHGRQVCRR HELYVSFQDL GWLDWVIAPQ GYSAYYCEGE<br>CSFPLDSCMN ATNHAILQSL VHLMMMPDAV              |
| Clone:            | 6D6  |
| Isotype:          | IgG2a kappa  |
| Cross-Reactivity: | Human  |

## Target Details

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|                   |   |
|-------------------|---|
| Target:           | BMP8B (BMP8)  |
| Alternative Name: | BMP8B ( <a href="#">BMP8 Products</a> )                                       |
| Background:       | Full Gene Name: bone morphogenetic protein 8b<br>Synonyms: BMP8,MGC131757,OP2 |
| Gene ID:          | 656   |
| NCBI Accession:   | <a href="#">NP_001711</a> , <a href="#">NM_001720</a>                         |

## Application Details

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|                    |   |
|--------------------|---|
| Application Notes: | Optimal working dilution should be determined by the investigator.        |
| Comment:           | Product Quality tested by: Antibody Reactive Against Recombinant Protein. |
| Restrictions:      | For Research Use only   |

## Handling

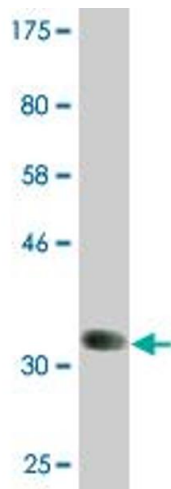
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|                  |  |
|------------------|--|
| Format:          | Liquid   |
| Buffer:          | In ascites fluid   |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                          |
| Storage:         | -20 °C   |
| Storage Comment: | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

## Publications

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|                   |   |
|-------------------|---|
| Product cited in: | De Bock, Colin, Boussery, Van Bocxlaer: "Development and validation of an enzyme-linked immunosorbent assay for the quantification of cytochrome 3A4 in human liver microsomes." in: <b>Talanta</b> , Vol. 99, pp. 357-62, (2012) ( <a href="#">PubMed</a> ). |
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### Western Blotting

**Image 1.** Western Blot detection against Immunogen (35.53 KDa) .