

Datasheet for ABIN2362906  
**anti-SMAD6 antibody (C-Term)**



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## Overview

|                      |                                      |
|----------------------|--------------------------------------|
| Quantity:            | 200 µL                               |
| Target:              | SMAD6                                |
| Binding Specificity: | AA 357-386, C-Term                   |
| Reactivity:          | Mouse                                |
| Host:                | Rabbit                               |
| Clonality:           | Polyclonal                           |
| Conjugate:           | This SMAD6 antibody is un-conjugated |
| Application:         | Western Blotting (WB), ELISA         |

## Product Details

|                             |                                                                                                                                                                   |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                  | SMAD6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 357-386 amino acids from the C-terminal region of human SMAD6. |
| Isotype:                    | IgG                                                                                                                                                               |
| Cross-Reactivity:           | Mouse (Murine)                                                                                                                                                    |
| Cross-Reactivity (Details): | Calculated cross reactivity: Mo                                                                                                                                   |
| Characteristics:            | SMAD6, CT (SMAD6, MADH6, Mothers against decapentaplegic homolog 6, SMAD family member 6)                                                                         |
| Purification:               | Purified by Protein A affinity chromatography.                                                                                                                    |

Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | SMAD6                                    |
| Alternative Name: | SMAD6 ( <a href="#">SMAD6 Products</a> ) |
| NCBI Accession:   | <a href="#">NP_005576</a>                |
| UniProt:          | <a href="#">O43541</a>                   |
| Pathways:         | <a href="#">Chromatin Binding</a>        |

Application Details

|                    |                                                                      |
|--------------------|----------------------------------------------------------------------|
| Application Notes: | Optimal working conditions should be determined by the investigator. |
| Restrictions:      | For Research Use only                                                |

Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Buffer:            | Supplied as a liquid in 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. |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | -20°C                                                                                                                  |