

Datasheet for ABIN2806500  
**anti-SMAD9 antibody (AbBy Fluor® 594)**



[Go to Product page](#)

## Overview

|              |                                                      |
|--------------|------------------------------------------------------|
| Quantity:    | 100 µL                                               |
| Target:      | SMAD9                                                |
| Reactivity:  | Human, Mouse, Rat                                    |
| Host:        | Rabbit                                               |
| Clonality:   | Polyclonal                                           |
| Conjugate:   | This SMAD9 antibody is conjugated to AbBy Fluor® 594 |
| Application: | Western Blotting (WB)                                |

## Product Details

|                   |                                                           |
|-------------------|-----------------------------------------------------------|
| Immunogen:        | KLH conjugated synthetic peptide derived from human SMAD9 |
| Isotype:          | IgG                                                       |
| Cross-Reactivity: | Human, Mouse, Rat                                         |
| Purification:     | Purified by Protein A.                                    |

## Target Details

|                   |                                                                                                                                                                                                                                                                                                                  |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | SMAD9                                                                                                                                                                                                                                                                                                            |
| Alternative Name: | SMAD9 ( <a href="#">SMAD9 Products</a> )                                                                                                                                                                                                                                                                         |
| Background:       | <p>Synonyms: MAD homolog 9, MADH6, Mothers against decapentaplegic, Mothers against decapentaplegic homolog 9, SMAD 9, SMAD family member 9, SMAD, mothers against DPP homolog 9 Drosophila, SMAD8A, SMAD8B, Smad9.</p> <p>Background: SMAD9 is a member of the MAD-related family of molecules. MAD-related</p> |

## Target Details

proteins are a recently identified family of intracellular proteins that are thought to be essential components in the signaling pathways of the serine/threonine kinase receptors of the transforming growth factor beta superfamily.

Gene ID: 4093

## Application Details

Application Notes: IF(IHC-P)(1:50-200)

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 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: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months