

Datasheet for ABIN2940196  
**SMAD3 Protein**



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## Overview

Quantity:	50 µg
Target:	SMAD3
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Immunoprecipitation (IP)

## Product Details

Characteristics:	Mouse Mothers Against Decapentaplegic Homolog 3 (Smad3) Protein
Purity:	> 95 %

## Target Details

Target:	SMAD3
Alternative Name:	Mothers Against Decapentaplegic Homolog 3 ( <a href="#">SMAD3 Products</a> )
Molecular Weight:	23.5 kDa
UniProt:	<a href="#">Q8BUN5</a>
Pathways:	<a href="#">Cell Division Cycle</a> , <a href="#">Chromatin Binding</a> , <a href="#">Cell-Cell Junction Organization</a> , <a href="#">Positive Regulation of Endopeptidase Activity</a> , <a href="#">Autophagy</a>

## Application Details

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Comment: Please note that the majority of this suppliers proteins are partial length rather than full length.  
We recommend customers to inquire.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 200 µg/mL

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Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin-300.

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Preservative: Dithiothreitol (DTT), ProClin

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Precaution of Use: This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.

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Storage: 4 °C,-80 °C

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Storage Comment: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

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