

#### Datasheet for ABIN2362871

# anti-SMAD4 antibody



#### Overview

Quantity:	100 μg
Target:	SMAD4
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SMAD4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunochromatography (IC)

#### **Product Details**

Immunogen:	Recombinant human Smad4.
Clone:	10K345
Isotype:	lgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Characteristics:	SMAD4 (MADH4, JIP, DPC4, SMAD4, MAD, Mothers Against Decapentaplegic Homolog 4 (Drosophila), Mothers Against Decapentaplegic, Drosophila, Homolog of, 4, MAD (Mothers Against Decapentaplegic, Drosophila) Homolog 4)
Purification:	Purified by immunoaffinity chromatography.

### **Target Details**

Target:	SMAD4
Alternative Name:	SMAD4 (SMAD4 Products)
Pathways:	Cell Division Cycle, Chromatin Binding, Autophagy

## **Application Details**

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

#### Handling

Format:	Lyophilized
Reconstitution:	Reconstitute with 1.2 % sodium acetate, PBS.
Buffer:	Supplied as a lyophilized powder from 1.2 % sodium acetate, 2 mg BSA, 0.01 mg 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