

Datasheet for ABIN4902273 **anti-SMAD4 antibody**

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Overview

Quantity:	100 µL
Target:	SMAD4
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SMAD4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

Product Details

Purpose:	Mouse monoclonal to Smad4.
Immunogen:	Purified recombinant fragment of human Smad4 expressed in E. Coli.
Clone:	4G1C6
Isotype:	IgG1
Specificity:	Smad4 Monoclonal Antibody detects endogenous levels of Smad4 protein.
Characteristics:	Mouse Monoclonal to Smad4.
Purification:	Affinity purification

Target Details

Target:	SMAD4
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Target Details

Alternative Name:	Smad4 (SMAD4 Products)
Gene ID:	4089
UniProt:	Q13485
Pathways:	Cell Division Cycle , Chromatin Binding , Autophagy

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000
Restrictions:	For Research Use only

Handling

Buffer:	Ascitic fluid containing 0.03 % 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.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.