#### **Product Datasheet**

# SMAD9 antibody

Catalog No: #22461

Package Size: #22461 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

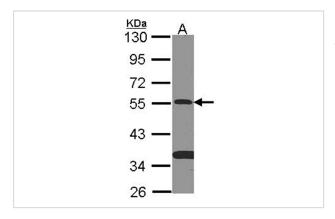
# Description

Product Name	SMAD9 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 166 and 353
	of SMAD9
Conjugates	Unconjugated
Target Name	SMAD9
Accession No.	Swiss-Prot:O15198Gene ID:4093
Concentration	0.7mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a
	preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

### **Application Details**

Predicted MW: 49kd

# **Images**



Sample (30 ug of whole cell lysate) A: NT2D1 10% SDS PAGE

Primary antibody diluted at 1: 500

### Background

SMAD family members, such as SMAD9, transduce signals from members of the TGF-beta (see TGFB1; MIM 190180) superfamily, which regulate growth, differentiation, apoptosis, and development (Nishita et al., 1999 [PubMed 10583507]).[supplied by OMIM]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.			