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Datasheet for ABIN2362672

anti-SMAD1/5/8/9 antibody (AA 18-32, AA 315-329)

Overview

Quantity:	100 µg
Target:	SMAD1/5/8/9 (SMAD1/SMAD5/SMAD8/SMAD9)
Binding Specificity:	AA 18-32, AA 315-329
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMAD1/5/8/9 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptides corresponding to aa18-32, LGWKQGDEEEKWAEK, and aa315-329, SNVNRNSTIENTRRH of human SMAD1. Species Sequence Homology: chicken, chimpanzee, invertebrates, mammals, porcine, Xenopus and zebrafish.
Sequence:	LGWKQGDEEE KWAEK,SNVNRNSTIE NTRRH
Isotype:	IgG
Cross-Reactivity:	Human, Mouse (Murine), Rat (Rattus)
Cross-Reactivity (Details):	Calculated cross reactivity: Hu Mo Rt
Characteristics:	SMAD 1/5/8/9 (Small Mothers against Decapentaplegic Deleted in Pancreatic Carcinoma)
Purification:	Purified by Protein G affinity chromatography

Target Details

Target: SMAD1/5/8/9 (SMAD1/SMAD5/SMAD8/SMAD9)

Alternative Name: SMAD 1/5/8/9 ([SMAD1/SMAD5/SMAD8/SMAD9 Products](#))

Application Details

Application Notes: Optimal working conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Supplied as a liquid in PBS, 0.05 % BSA, 0.05 % 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