

SMAD1/SMAD5/SMAD9 Polyclonal Antibody

Product Details	
Size	100 µg
Published Species	Mouse, Chicken
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptides corresponding to residues L(18) G W K Q G D E E E K W A E K(32) and amino acids S(315) N V N R N S T I E N T R R H I(330) of human SMaD1.
Form	Liquid
Concentration	0.5 mg/mL
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2302257

Applications	Tested Dilution	Publications
Western Blot (WB)	1-3 µg/mL	3 Publications
Immunocytochemistry (ICC/IF)	1:100	-

Product Specific Information

This antibody is predicted to react with chicken, chimpanzee, invertebrates, most mammals, porcine, xenopus and zebrafish samples

Western Blot (3)

International journal of molecular sciences

ID1-Mediated BMP Signaling Pathway Potentiates Glucagon-Like Peptide-1 Secretion in Response to Nutrient Replenishment.

"PA1-41238 was used in Western Blotting to report that bone morphogenetic protein (BMP) signaling pathway plays a pivotal role to control GLP-1 secretion in response to nutrient replenishment in well-established mouse enteroendocrinal L cells (GLUTag cells)."

Authors: Jeong JW,Kim M,Lee J,Lee HK,Ko Y,Kim H,Fang S

Year
2020

Species
Mouse

Dilution
1:1000

International journal of molecular medicine

Combination treatment of adipose-derived stem cells and adiponectin attenuates pulmonary arterial hypertension in rats by inhibiting pulmonary arterial smooth muscle cell proliferation and regulating the AMPK/BMP/Smad pathway.

"Published figure using SMAD1/SMAD5/SMAD9 polyclonal antibody (Product # PA1-41238) in Western Blot"

Authors: Luo L,Zheng W,Lian G,Chen H,Li L,Xu C,Xie L

Year
2018

[View more WB references on thermofisher.cn](#)

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