

Product Datasheet

SMAD7 Rabbit Polyclonal Antibody (orb214219)

Catalog Number	orb214219
Category	Antibodies
Description	The SMAD7 Antibody is suitable for WB. It is a Polyclonal, Unconjugated antibody which raised against KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SMAD7. The exact sequence is proprietary. Purification: The antibody was purified by immunogen affinity chromatography.
Target	SMAD7
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid
Buffer/Preservatives	0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purification	The antibody was purified by immunogen affinity chromatography.
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SMAD7. The exact sequence is proprietary.
UniProt ID	O15105
Tested applications	WB
Dilution range	WB: 1-500-1-1000

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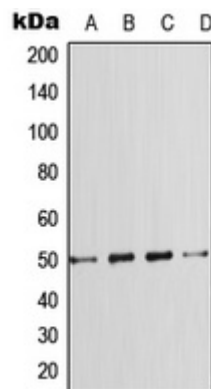
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Specificity	Recognizes endogenous levels of SMAD7 protein.
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	4092
Expiration Date	12 months from date of receipt.



Western blot analysis of SMAD7 expression in HeLa (A), A431 (B), SP2/0 (C), PC12 (D) whole cell lysates. (Predicted band size: 46 kD; Observed band size: 50 kD)

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