

Datasheet for ABIN6735142
anti-SMAD7 antibody (AA 12-18)



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Overview

Quantity:	100 µg
Target:	SMAD7
Binding Specificity:	AA 12-18
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMAD7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide corresponding to aa 12-18 of human Smad7.
Isotype:	IgG
Specificity:	Recognizes human Smad7. Species cross-reactivity: Mouse, rat. Species sequence homology: Canine, pufferfish, zebrafish, Xenopus, chimpanzee.
Purification:	Protein G Column

Target Details

Target:	SMAD7
Alternative Name:	SMAD7 (SMAD7 Products)
Background:	Standard Gene Symbol: SMAD7, Synonyms: SMAD7, CRCS3, HSMAD7, MAD homolog 7, SMAD

Target Details

	7, MADH7, MADH8, Mothers against DPP homolog 7, Mothers against DPP homolog 8, MAD homolog 8, SMAD family member 7
Gene ID:	4092
UniProt:	O15105
Pathways:	Interferon-gamma Pathway , Cell-Cell Junction Organization

Application Details

Application Notes:	WB (2 - 5 µg/mL)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	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:	4 °C/-20 °C
Storage Comment:	Long term: Add glycerol (40-50%) -20°C, Short term: +4°C