

Datasheet for ABIN2628527
anti-SMAD7 antibody (AA 230-426)



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Overview

Quantity:	100 µL
Target:	SMAD7
Binding Specificity:	AA 230-426
Reactivity:	Human, Mouse, Rat, Pig, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMAD7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fragment corresponding to a region within amino acids 230 and 426 of MADH7 (SwissProt O15105). Percent identity by BLAST analysis: Human, Mouse, Rat, Pig, Bovine (100%). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human SMAD7
Purification:	Immunoaffinity purified

Target Details

Target:	SMAD7
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Target Details

Alternative Name:	SMAD7 (SMAD7 Products)
Background:	Name/Gene ID: SMAD7 Synonyms: SMAD7, CRCS3, HSMAD7, MAD homolog 7, SMAD 7, MADH7, MADH8, Mothers against DPP homolog 7, Mothers against DPP homolog 8, MAD homolog 8, SMAD family member 7
Gene ID:	4092
Pathways:	Interferon-gamma Pathway , Cell-Cell Junction Organization

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7, 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.