

Datasheet for ABIN6735831
anti-SMAD7 antibody (AA 24-73)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SMAD7
Binding Specificity:	AA 24-73
Reactivity:	Human, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMAD7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa24-73 of human SMAD7 (O15105, NP_005895). Percent identity by BLAST analysis: Human, Monkey, Marmoset (100%), Mouse, Dog, Bovine, Bat, Rabbit, Pig (92%), Galago (85%), Rat (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human SMAD7
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Mouse, Dog, Bovine, Pig (92%) Rat (84%).
Purification:	Immunoaffinity purified

Target Details

Target:	SMAD7
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
NCBI Accession:	NP_005895
UniProt:	O15105
Pathways:	Interferon-gamma Pathway , Cell-Cell Junction Organization

Application Details

Application Notes:	Approved: WB (1 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	After adding water, will consist of PBS buffer with 2 % sucrose
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.