

Datasheet for ABIN2362925

anti-SMAD7 antibody (Center, Internal Region)[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	SMAD7
Binding Specificity:	AA 203-232, Center, Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMAD7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Smad7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 203~232 amino acids from the Central region of human Smad7.
Isotype:	IgG
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Characteristics:	Smad7, ID (SMAD7, MADH7, MADH8, Mothers against decapentaplegic homolog 7, Mothers against decapentaplegic homolog 8, SMAD family member 7)
Purification:	Purified by saturated ammonium sulfate precipitation followed by dialysis against PBS.

Target Details

Target:	SMAD7
Alternative Name:	Smad7 (SMAD7 Products)
UniProt:	O15105
Pathways:	Interferon-gamma Pathway , Cell-Cell Junction Organization

Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, pH 7.2, 0.09 % 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:	-20 °C
Storage Comment:	-20°C