Rabbit anti-Human Smad4 Polyclonal Antibody | anti-Smad4 antibody

Anti-Smad4 Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA259098	**Rabbit**	**Human**	**Immunoprecipitation, Western Blot**

PRODUCT SYNONYMS

Smad4; Polyclonal Antibody; Anti-Smad4 Antibody; Rabbit Polyclonal; SMAD family member 4; Anti-DPC4 Antibody; Anti-JIP Antibody; Anti-MADH4 Antibody; Anti-MYHRS Antibody; anti-Smad4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human Smad4
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-Smad4 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	E coli-derived Human Smad4 fragment
Preparation	Produced in rabbits immunized with E coli-derived Human Smad4 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES

IP (Immunoprecipitation)
SMAD4 was immunoprecipitated using:Lane A:0.5 mg SHSY5Y Whole Cell Lysate4 uL anti-SMAD4 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G.Primary antibody:Anti-SMAD4 rabbit polyclonal antibody,at 1:100 dilutionSecondary antibody:Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilutionDeveloped using the ECL technique.Performed under reducing conditions.Predicted band size: 65 kDaObserved band size :70 kDa

WB (Western Blot)
Anti-SMAD4 rabbit polyclonal antibody at 1:500 dilutionLane A: SHSY5Y Whole Cell LysateLane A: HepG2 Whole Cell LysateLysates/proteins at 30 ug per lane.SecondaryGoat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.Developed using the ECL technique.Performed under reducing conditions.Predicted band size:60 kDaObserved band size:70 kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/smad4-antibody-immunoprecipitation-western-blot-elisa/259098