

Rabbit anti-Human SNW1 Polyclonal Antibody | anti-SNW1 antibody

Anti-SNW1 Antibody, Rabbit Polyclonal

CATALOG # AAA256081	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

SNW1; Polyclonal Antibody; Anti-SNW1 Antibody; Rabbit Polyclonal; SNW1 Antibody; Rabbit PAb; Antigen Affinity Purified; SNW domain containing 1; Anti-Bx42 Antibody; Anti-NCOA-62 Antibody; Anti-Prp45 Antibody; Anti-PRPF45 Antibody; Anti-SKIIP Antibody; Anti-SKIP Antibody; anti-SNW1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human SNW1
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-SNW1 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	E Coli-derived Human SNW1 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human SNW1 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)

SNW1 was immunoprecipitated using: Lane A: 0.5 mg Jurkat Whole Cell Lysate, 4 uL anti-SNW1 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-SNW1 rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 61 kDa. Observed band size: 72 kDa.



WB (Western Blot)

Anti-SNW1 rabbit polyclonal antibody at 1:500 dilution. Lane A: HeLa Whole Cell Lysate. Lane B: HEK293 Whole Cell Lysate. Lane C: HepG2 Whole Cell Lysate. Lane D: Jurkat Whole Cell Lysate. Lysates/proteins at 30 ug per lane. Secondary: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 61 kDa. Observed band size: 72 kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-SNW1 antibody	SNW1 is a nuclear receptor co-activator involved in splicing and transcription control, including androgen receptor signaling. Overexpression of SNW1 has been linked to adverse prognosis in different cancer types. SNW1 is a nuclear protein known to regulate gene expression. Through its ability to regulate a specific domain of Bone morphogenetic protein (BMP) activity in the vertebrate embryo, SNW1 is a critical regulator of neural plate border formation and thus neural crest specification. The Ski-interacting protein (SNW1) acts as a transcriptional co-regulator associated with cell cycle progression, acute and chronic inflammatory responses, and its role involves binding to the NF-kappaB-p-TEFb complex to facilitate transcriptional elongation of some NF-kappaB target genes. Prp45, the SNW/SKIP ortholog in yeast, is assumed to be essential for pre-mRNA processing.
Product Categories/Family for anti-SNW1 antibody	Notch Signaling
References	Zhang Q, et al. (2020) Snw1 interacts with ikkgamma to positively regulate antiviral innate immune responses against influenza a virus infection. Microbes Infect 22 (10): 576-584.Wu MY, et al. (2011) Snw1 is a critical regulator of spatial bmp activity, neural plate border formation, and neural crest specification in vertebrate embryos. PLoS Biol 9 (2): e1000593.Verma S, et al. (2019) Snw1, a novel transcriptional regulator of the nf-kappab pathway. Mol Cell Biol 39 (3): e00415-18.Hoflmayer D, et al. (2019) Snw1 is a prognostic biomarker in prostate cancer. Diagn Pathol 14 (1): 33.

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/snw1-antibody-immunoprecipitation-western-blot-elisa/256081>