

Rabbit SMAD3 Polyclonal Antibody | anti-SMAD3 antibody

SMAD3 Antibody

CATALOG # AAA225918	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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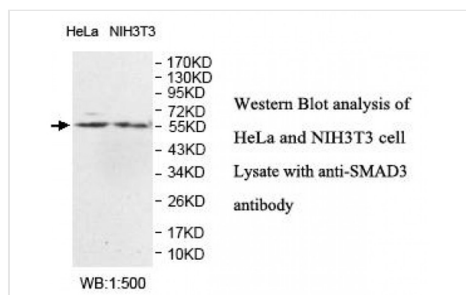
PRODUCT SYNONYMS

SMAD3; Polyclonal Antibody; SMAD3 Antibody; Rabbit Polyclonal SMAD3 Antibody; Polyclonal SMAD3 antibody; Anti-SMAD3 antibody; DKFZp586N0721 antibody; DKFZp686J10186 antibody; hMAD-3 antibody; hSMAD3 antibody; HSPC193 antibody; HsT17436 antibody; JV15-2 antibody; MAD homolog 3 antibody; mad homolog JV15-2 antibody; mad protein homolog antibody; MAD mothers against decapentaplegic homolog 3 antibody; Mad3 antibody; MADH3 antibody; MGC60396 antibody; Mothers against decapentaplegic homolog 3 antibody; Mothers against DPP homolog 3 antibody; SMA- and MAD-related protein 3 antibody; SMAD 3 antibody; SMAD family member 3 antibody; SMAD mothers against DPP homolog 3 antibody; anti-SMAD3 antibody

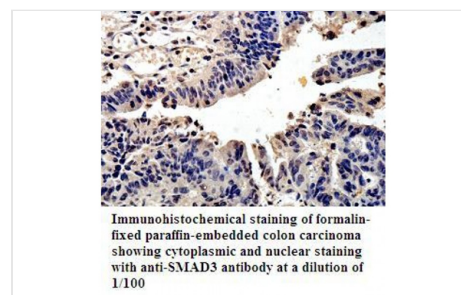
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in liquid format, PBS buffer, pH 7.4, 150mM NaCl with added preservative 0.02% Sodium Azide and 50% Glycerol
Sequence Length	425
Applicable Applications for anti-SMAD3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	SMAD3 antibody was raised in Rabbit using a synthesized non-phosphopeptide derived from human SMAD3 as the immunogen
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)
Western Blot analysis of HeLa and NIH3T3 cell Lysate with anti-SMAD3 antibody



IHC (Immunohistochemistry)
Immunohistochemical staining of formalin-fixed paraffin-embedded colon carcinoma showing cytoplasmic and nuclear staining with anti-SMAD3 antibody at a dilution of 1/100

ADDITIONAL INFORMATION

Related Product Information for anti-SMAD3 antibody

SMAD proteins are signal transducers and transcriptional modulators that mediate multiple signaling pathways. SMAD3 functions as a transcriptional modulator activated by transforming growth factor-beta and is thought to play a role in the regulation of carcinogenesis.

NCBI AND UNIPROT INFORMATION

NCBI GI #	18418623
NCBI GeneID	4088
NCBI Official Full Name	Smad3
NCBI Official Synonym Full Names	SMAD family member 3
NCBI Official Symbol	SMAD3
NCBI Official Synonym Symbols	LDS3; LDS1C; MADH3; JV15-2; HSPC193; HsT17436
NCBI Protein Information	mothers against decapentaplegic homolog 3

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://www.aaabiotech.com/polyclonal/smad3-antibody-immunohistochemistry-western-blot-elisa/225918>