

Rabbit anti-Human SMAD3 Polyclonal Antibody | anti-SMAD3 antibody

SMAD3 Rabbit anti-Human Polyclonal Antibody

CATALOG # AAA163042	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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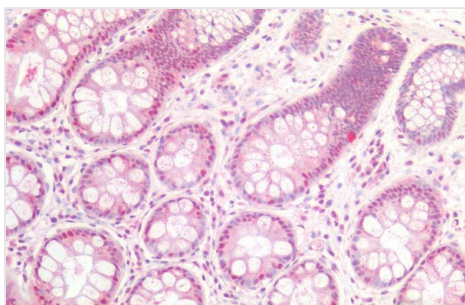
PRODUCT SYNONYMS

SMAD3; Polyclonal Antibody; SMAD3 Rabbit anti-Human Polyclonal Antibody; PathPlus SMAD3 Antibody; HSPC193; HMAD-3; HsT17436; LDS1C; LDS3; Mad homolog JV15-2; MAD3; MADH3; Mothers against DPP homolog 3; JV15-2; SMA- and MAD-related protein 3; SMAD family member 3; MAD homolog 3; HSMAD3; Mad protein homolog; SMAD 3; anti-SMAD3 antibody

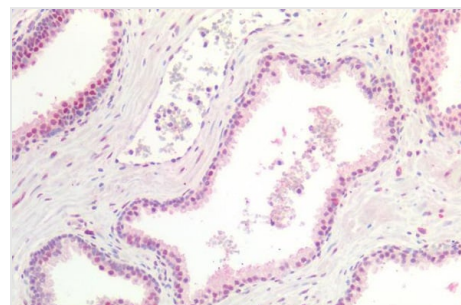
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.1% Sodium Azide
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SMAD3 antibody	IHC (Immunohistochemistry)
Target	Human SMAD3
Immunogen	LP-11296, synthetic peptide
Conjugation	Unconjugated
Preparation and Storage	Aliquot and store undiluted at -20 degree C or below for up to 1 year. Can be stored undiluted at 4 degree C for up to 1 month. Avoid freeze-thaw cycles.

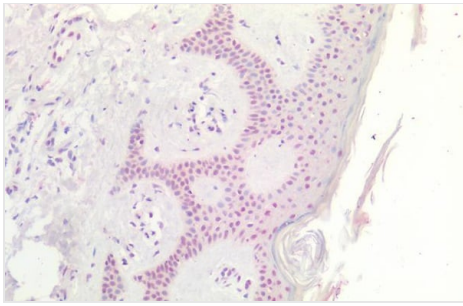
IMAGES



IHC (Immunohistochemistry)
SMAD3 Antibody-Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
SMAD3 Antibody-Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
SMAD3 Antibody-Human Skin: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-SMAD3 antibody	SMAD3 antibody is an unconjugated rabbit polyclonal antibody to SMAD3 from human. Validated for IHC.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5174513
NCBI GeneID	4088
NCBI Accession #	NP_005893.1
NCBI GenBank Nucleotide #	NM_005902
UniProt Accession #	P84022; O09064; O09144; O14510; O35273; Q92940; Q93002; A8K4B6; B7Z4Z5; B7Z6M9; B7Z9Q2; F5H383
Molecular Weight	25,722 Da
NCBI Official Full Name	mothers against decapentaplegic homolog 3 isoform 1
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; mad3; hMAD-3; hSMAD3; MAD homolog 3; mad homolog JV15-2; mad protein homolog; mothers against DPP homolog 3; SMA- and MAD-related protein 3; SMAD, mothers against DPP homolog 3; MAD, mothers against decapentapleg
UniProt Protein Name	Mothers against decapentaplegic homolog 3
UniProt Gene Name	SMAD3
UniProt Synonym Gene Names	MADH3; MAD homolog 3; Mad3; Mothers against DPP homolog 3; hMAD-3; SMAD 3; Smad3; hSMAD3
UniProt Entry Name	SMAD3_HUMAN

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.