

Rabbit anti-Human, Rat Smad5 Polyclonal Antibody | anti-Smad5 antibody

Smad5 Polyclonal Antibody

CATALOG # AAA172022	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS ELISA, Western Blot
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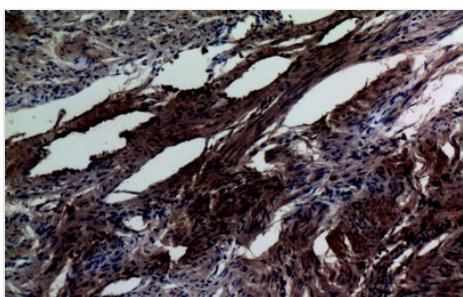
PRODUCT SYNONYMS

Smad5; Polyclonal Antibody; Smad5 Polyclonal Antibody; SMAD5; MADH5; Mothers against decapentaplegic homolog 5; MAD homolog 5; Mothers against DPP homolog 5; JV5-1; SMAD family member 5; SMAD 5; hSmad5; anti-Smad5 antibody

PRODUCT SPECIFICATIONS

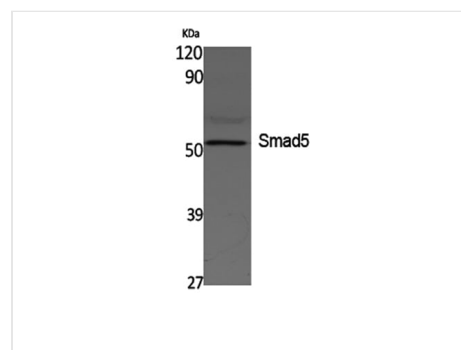
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Sequence Length	465
Applicable Applications for anti-Smad5 antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human Smad5.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-101151
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human uterus tissue using Smad5 Polyclonal Antibody at dilution of 1:100.



WB (Western Blot)

Western Blot analysis of K562 cells with Smad5 Polyclonal Antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Smad5 antibody	Stem Cells
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2282612
NCBI GeneID	4090
Molecular Weight	Calculated MW: 52 Observed MW: 52
NCBI Official Full Name	SMAD5
NCBI Official Synonym Full Names	SMAD family member 5
NCBI Official Symbol	SMAD5
NCBI Official Synonym Symbols	DWFC; JV5-1; MADH5
NCBI Protein Information	mothers against decapentaplegic homolog 5
UniProt Protein Name	Mothers against decapentaplegic homolog 5
UniProt Gene Name	SMAD5
UniProt Synonym Gene Names	MADH5; MAD homolog 5; Mothers against DPP homolog 5; SMAD 5; Smad5; hSmad5
UniProt Entry Name	SMAD5_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/smad5-antibody-western-blot-elisa/172022>