



# Anti-SMAD1/SMAD2/SMAD3/SMAD5 (C-terminal) polyclonal antibody (DPAB-DC4744)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	The synthetic peptide of this antibody is identical to the related rat sequence. This antibody recognizes 52,2 KDa for SMAD1, 52.3 KDa for long-SMAD2 and 48.9 short-SMAD2.
<b>Immunogen</b>	A synthetic peptide corresponding to amino acids at C-terminus of human SMAD1/SMAD2/SMAD3/SMAD5.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human, Rat
<b>Purification</b>	Affinity purification
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB,
<b>Format</b>	Lyophilized
<b>Size</b>	100 µg
<b>Buffer</b>	Lyophilized from 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> (5 mg BSA, 0.05 mg sodium azide, 0.05 mg Thimerosal)
<b>Preservative</b>	See individual product datasheet
<b>Storage</b>	Store at -20°C on dry atmosphere. After reconstitution with 200 uL of deionized water and concentration will be 500 ug/mL, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

# BACKGROUND

Keywords

SMAD1/SMAD2/SMAD3/SMAD5

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# GENE INFORMATION

Entrez Gene ID

[7972](#)

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UniProt ID

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