



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

Specificity	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.
Immunogen	A synthetic peptide corresponding to amino acids at C-terminus of human SMAD1/SMAD2/SMAD3/SMAD5.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Rat
Purification	Affinity purification
Conjugate	Unconjugated
Applications	WB,
Format	Lyophilized
Size	100 µg
Buffer	Lyophilized from 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ (5 mg BSA, 0.05 mg sodium azide, 0.05 mg Thimerosal)
Preservative	See individual product datasheet
Storage	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

GENE INFORMATION

Entrez Gene ID [7972](#)

UniProt ID
