

兔抗 SMAD2(Ab-465) 多克隆抗体

中文名称：兔抗 SMAD2(Ab-465) 多克隆抗体

英文名称： Anti-SMAD2(Ab-465) rabbit polyclonal antibody

别名： JV18; MADH2; MADR2; JV18-1; hMAD-2; hSMAD2

储存： 冷冻（-20℃） 避光

抗原： SMAD2(Ab-465)

宿主： Rabbit

反应种属： Human

相关类别： 一抗

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:	Receptor-regulated SMAD (R-SMAD) that is an intracellular signal transducer and transcriptional modulator activated by TGF-beta (transforming growth factor) and activin type 1 receptor kinases. Binds the TRE element in the promoter region of many genes that are regulated by TGF-beta and, on formation of the SMAD2/SMAD4 complex, activates transcription. May act as a tumor suppressor in colorectal carcinoma. Positively regulates PDPK1 kinase activity by stimulating its dissociation from the 14-3-3 protein YWHAQ which acts as a negative regulator.
Applications:	WB
Name of antibody:	SMAD2(Ab-465)

Immunogen:	Synthesized peptide derived from C-terminal of human Smad2.
Full name:	SMAD family member 2
Synonyms :	JV18; MADH2; MADR2; JV18-1; hMAD-2; hSMAD2
SwissProt:	Q15796
WB Predicted band size:	52 kDa
WB Positive control:	293 cells, JurKat cells, HepG2 cells and K562 cells lysates
WB Recommended dilution:	500-3000

