

## 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.

<b>Applications:</b>	WB
<b>Name of antibody:</b>	SMAD2(Ab-465)
<b>Immunogen:</b>	Synthesized peptide derived from C-terminal of human Smad2.
<b>Full name:</b>	SMAD family member 2
<b>Synonyms :</b>	JV18; MADH2; MADR2; JV18-1; hMAD-2; hSMAD2
<b>SwissProt:</b>	Q15796
<b>WB Predicted band size:</b>	52 kDa
<b>WB Positive control:</b>	293 cells, JurKat cells, HepG2 cells and K562 cells lysates
<b>WB Recommended dilution:</b>	500-3000

