

## 兔抗 SMAD5 多克隆抗体

- 中文名称：兔抗 SMAD5 多克隆抗体
- 英文名称：Anti-SMAD5 rabbit polyclonal antibody
- 别名：DWFC; JV5-1; MADH5
- 相关类别：一抗
- 抗原：SMAD5
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 反应种属：Human, Mouse, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

### 技术规格

#### Background:

The protein encoded by this gene is involved in the TGF-beta signaling pathway that results in an inhibition of the proliferation of hematopoietic progenitor cells. The encoded protein is activated by BMP type 1 receptor kinase. Three transcript variants encoding the same protein have been found for this gene. Transcriptional modulator activated by BMP (bone morphogenetic proteins) type 1 receptor kinase. SMAD5 is a receptor-regulated SMAD (R-SMAD). May form trimers with the co-SMAD SMAD4. Interacts with PEBP2-alpha subunit and SMURF1. Interacts with SUV39H1 and SUV39H

	2. Interacts (via MH2 domain) with LEMD3. Interacts with WWP1.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	SMAD5
<b>Immunogen:</b>	Fusion protein of human SMAD5
<b>Full name:</b>	SMAD family member 5
<b>Synonyms :</b>	DWFC; JV5-1; MADH5
<b>SwissProt:</b>	Q99717
<b>ELISA Recommended dilution:</b>	1000-2000
<b>IHC positive control:</b>	Human thyroid cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	52 kDa
<b>WB Positive control:</b>	Hela cells
<b>WB Recommended dilution:</b>	200-1000



