

## 兔抗 SMURF2 多克隆抗体

中文名称：兔抗 SMURF2 多克隆抗体

英文名称：Anti-SMURF2 rabbit polyclonal antibody

相关类别：一抗

储 存：冷冻（-20℃）

宿 主：Rabbit

抗 原：SMURF2

反应种属：Human, Mouse

标 记 物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

<b>Background:</b>	E3 ubiquitin-protein ligase SMURF2 is an enzyme that in humans is encoded by the SMURF2 gene. E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates. Interacts with SMAD1 and SMAD7 in order to trigger their ubiquitination and proteasome-dependent degradation. In addition, interaction with SMAD7 activates autocatalytic degradation, which is prevented by interaction with SCYE1. Forms a stable complex with the TGF-beta receptor-mediated phosphorylated SMAD2 and SMAD3.
<b>Applications:</b>	ELISA, IHC

<b>Name of antibody:</b>	SMURF2
<b>Immunogen:</b>	Synthetic peptide of human SMURF2
<b>Full name:</b>	SMAD specific E3 ubiquitin protein ligase 2
<b>SwissProt:</b>	Q9HAU4
<b>IHC positive control:</b>	Human gastric cancer and human liver cancer
<b>IHC Recommend dilution:</b>	25-100

