

## Smad 蛋白 E3 泛素连接酶 1 抗体

产品货号： mlR9391

英文名称： SMURF1

中文名称： Smad 蛋白 E3 泛素连接酶 1 抗体

别 名： Smad ubiquitination regulatory factor 1; Smad ubiquitination regulatory factor 1; Smad specific E3 ubiquitin ligase 1; E3 ubiquitin-protein ligase SMURF1; hSMURF1; Smad specific E3 ubiquitin ligase 1; SMAD specific E3 ubiquitin protein ligase 1; Smad ubiquitination regulatory factor 1; SMAD-specific E3 ubiquitin-protein ligase 1; SMUF1\_HUMAN; SMURF 1; smurf1.

研究领域： 细胞生物 细胞周期蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Chicken, Dog, Pig, Cow, Horse,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:50-200 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分 子 量： 83kDa

细胞定位： 细胞浆 细胞膜

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

**免 疫 原：** KLH conjugated synthetic peptide derived from human SMURF1:65-170/757

**亚 型：** IgG

**纯化方法：** affinity purified by Protein A

**储 存 液：** 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

**保存条件：** Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**PubMed：** PubMed

**产品介绍：** E3 ubiquitin-protein ligase that acts as a negative regulator of BMP signaling pathway. Acts by mediating ubiquitination and degradation of SMAD1 and SMAD5, 2 receptor-regulated SMADs specific for the BMP pathway. Promotes ubiquitination and subsequent proteasomal degradation of TRAF family members.

**Subcellular Location:**

Cytoplasm. Cell membrane; Peripheral membrane protein; Cytoplasmic side.

**Similarity:**

Contains 1 C2 domain.

Contains 1 HECT (E6AP-type E3 ubiquitin-protein ligase) domain.

Contains 2 WW domains.

**SWISS:**

Q9HCE7

**Gene ID:**

75154

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

产品图片

