

**产品名称: SMAD5 (Phospho Ser463/Ser465) Rabbit
Monoclonal Antibody**
产品货号: AMRe21103



产品概述 (Summary)

产品名称 (Production Name)	SMAD5 (Phospho Ser463/Ser465) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Phospho
修饰 (Modification)	Phosphorylated
同种型 (Isotype)	IgG,Kappa
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protective protein
纯化方式 (Purification)	Protein A

免疫原信息 (Immunogen)

基因名 (Gene Name)	SMAD5 SMAD5;MADH5;Mothers against decapentaplegic homolog 5;MAD homolog
别名 (Alternative Names)	5;Mothers against DPP homolog 5;JV5-1;SMAD family member 5;SMAD 5;Smad5;hSmad5
基因 ID (Gene ID)	4090.0
蛋白 ID (SwissProt ID)	Q99717.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:10000,IHC 1:200-1:1000,ICC/IF 1:200-1:1000,ELISA 1:5000- 1:20000,IP 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW:52kD;Observed MW:60kD

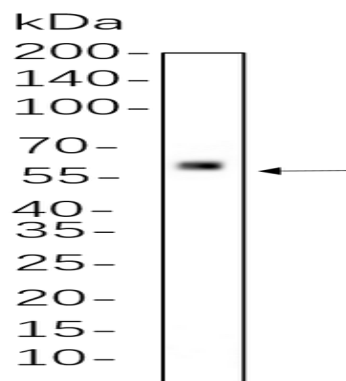
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研究背景 (Background)

Cell localization: Cytoplasm, Nucleus. The protein encoded by this gene is involved in the transforming growth factor beta signaling pathway that results in an inhibition of the proliferation of hematopoietic progenitor cells. The encoded protein is activated by bone morphogenetic proteins type 1 receptor kinase, and may be involved in cancer. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2014],

研究领域 (Research Area)

图片 (Image Data)



MCF7 whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with primary antibody (1:1000).
The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

注意事项 (Note)

For research use only .