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Phospho-Smad3-S423/S425 Rabbit pAb

货号: **AYP16953**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	25kDa/35kDa/43kDa/48kDa
实测分子量	55KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,C2C12
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

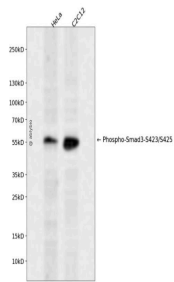
抗原信息

抗原信息	A phospho synthetic peptide corresponding to residues surrounding S423/S425 of Human SMAD3.
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靶点信息

研究背景	The protein encoded by this gene belongs to the SMAD, a family of proteins similar to the gene products of the Drosophila gene 'mothers against decapentaplegic' (Mad) and the C. elegans gene Sma. SMAD proteins are signal transducers and transcriptional modulators that mediate multiple signaling pathways. This protein functions as a transcriptional modulator activated by transforming growth factor-beta and is thought to play a role in the regulation of carcinogenesis. [provided by RefSeq, Apr 2009]
基因ID	4088
基因名	SMAD3
Swiss	P84022 (https://www.uniprot.org/uniprotkb/P84022/entry)
别名	HSPC193,HsT17436,JV15-2,LDS1C,LDS3,MADH3,SMAD3,Phospho-Smad3-S423/S425 Rabbit pAb,Mothers against decapentaplegic homolog 3

产品验证



Western blot analysis of Phospho-Smad3-S423/S425 expressed in HeLa,C2C12 using Phospho-Smad3-S423/S425 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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