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Anti-Human/Mouse/Rat SMAD2 Polyclonal Antibody

多克隆抗体

产品货号: PA05866

第三版

描述: Receptor-regulated SMAD (R-SMAD) that is an intracellular signal transducer and transcriptional modulator activated by TGF-beta (transforming growth factor) and activin type 1 receptor kinases. Binds the TRE element in the promoter region of many genes that are regulated by TGF-beta and, on formation of the SMAD2/SMAD4 complex, activates transcription. May act as a tumor suppressor in colorectal carcinoma.

抗原: Synthesized peptide derived from human Smad2 around the non-phosphorylation site of S245.

配方:

如何使用: 加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液: PBS (pH7.4)，1% BSA

应用: WB 1 ~ 5 μg/ml.

特异性: Expressed at high levels in skeletal muscle, heart and placenta.