

TRANSCRIPTION FACTOR 7 LIKE 2 RABBIT MAB

货号: N262980

产品全名: Transcription Factor 7 Like 2 兔单克隆抗体

基因符号 TCF7L2; HMG box transcription factor 4; HTCF-4; T-cell factor-4 variant X2; T-cell factor 4; Transcription factor 7-like 2; TCF-4

UNIPROT ID: Q9NQB0

背景: Participates in the Wnt signaling pathway and modulates MYC expression by binding to its promoter in a sequence-specific manner. Acts as repressor in the absence of CTNNB1, and as activator in its presence. Activates transcription from promoters with several copies of the Tcf motif 5'-CCTTTGATC-3' in the presence of CTNNB1. TLE1, TLE2, TLE3 and TLE4 repress transactivation mediated by TCF7L2/TCF4 and CTNNB1.

抗原: A synthetic peptide of human TCF-4

经过测试的应用: WB,IHC-P,IP

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R09-1D1

分子量: Calculated MW: 68 kDa; Observed MW: 68 kDa

亚型: IgG

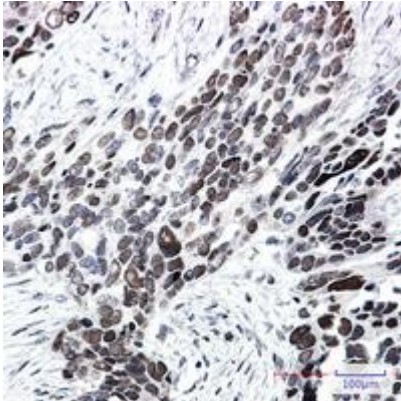
纯化: Affinity Purified

种属反应性: Human

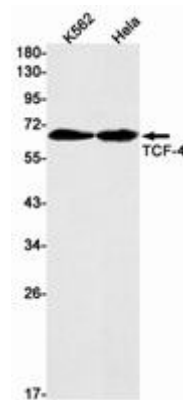
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Epigenetics and Nuclear Signaling

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using TCF4 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of TCF4 in K562, HeLa lysates using Transcription Factor 7 Like 2 antibody.