

5T4 RABBIT MAB

货号: N263203

产品全名: 5T4 兔单克隆抗体

基因符号 5T4; 5T4AG; M6P1; TPBG; 5T4 oncofetal antigen; Trophoblast glyco蛋白

UNIPROT ID: Q13641

背景: 5T4 is a 72 kDa transmembrane glycoprotein that exhibits restricted expression in human and mouse adult tissues, is upregulated on many carcinomas and tumour expression correlates with poorer clinical outcome in ovarian, gastric and colorectal cancers. mES cells lack cell surface expression of the 5T4 antigen, and both protein and mRNA are rapidly upregulated following induction of differentiation. This proteins expression correlates with downregulation of OCT-4 and Tra-1-60.

抗原: A synthetic peptide of human 5T4

经过测试的应用: WB,IP

推荐稀释比: WB: 1/500-1/1000 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R05-3A0

分子量: Calculated MW: 46 kDa; Observed MW: 78 kDa

亚型: IgG

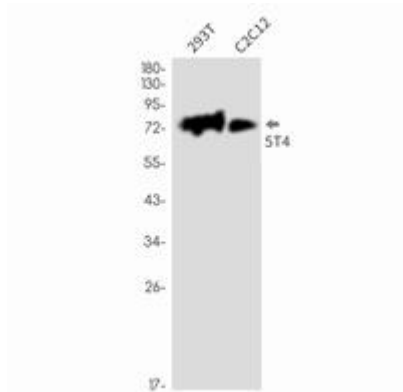
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

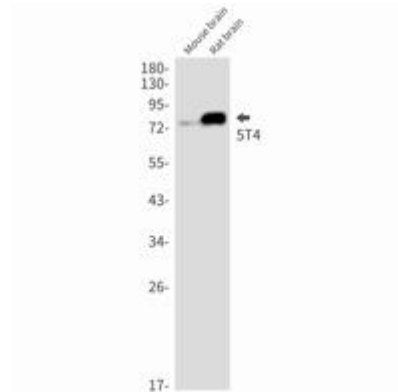
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Stem Cells

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



Western blot analysis of 5T4 in 293T, C2C12 lysates using 5T4 antibody.



Western blot analysis of 5T4 in mouse brain, rat brain lysates using 5T4 antibody.