

FTO RABBIT MAB

货号: N262242

产品全名: FTO 兔单克隆抗体

基因符号 FTO; KIAA1752; Alpha-ketoglutarate-dependent dioxygenase
FTO; Fat mass and obesity-associated 蛋白

UNIPROT ID: Q9C0B1

背景: Dioxygenase that repairs alkylated DNA and RNA by oxidative demethylation. Has highest activity towards single-stranded RNA containing 3-methyluracil, followed by single-stranded DNA containing 3-methylthymine.

抗原: A synthetic peptide of human FTO

经过测试的应用: WB,IHC-P

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

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R04-1F7

分子量: Calculated MW: 58 kDa; Observed MW: 58 kDa

亚型: IgG

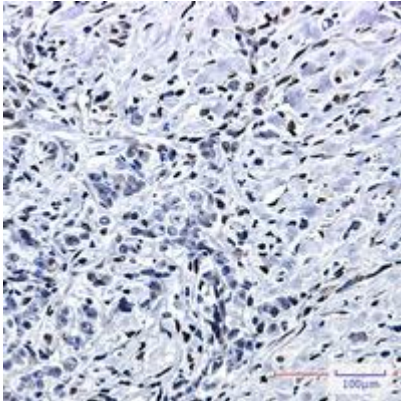
纯化: Affinity Purified

种属反应性: Human

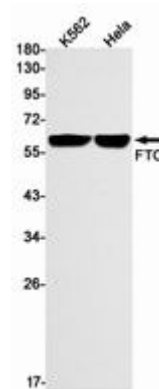
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Neuroscience

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



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



Western blot analysis of FTO in K562, HeLa lysates using FTO antibody.