

FTO RABBIT MAB

货号: N262241

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-F,IHC-P,ICC/IF

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R06-8G5

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

亚型: IgG

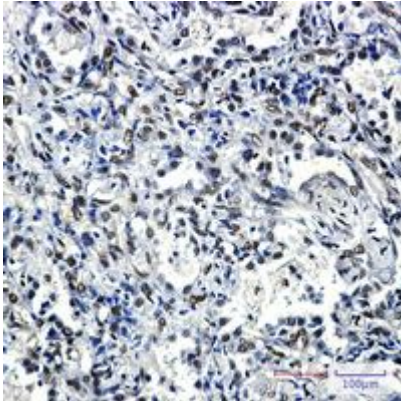
纯化: Affinity Purified

种属反应性: Human

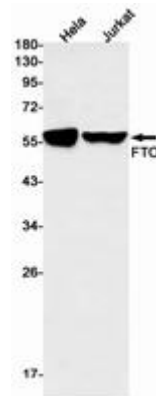
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Neuroscience

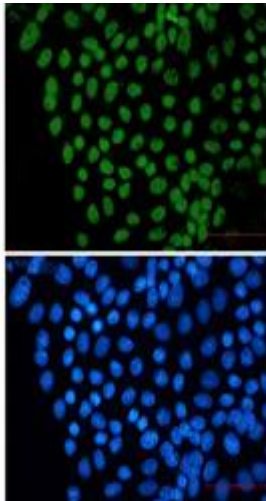
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



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



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



Immunocytochemistry analysis of FTO (green) in HeLa using FTO antibody, and DAPI (blue)