

FTO (13N7) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00119

Product information

产品货号	HZ-YMA00119
别名	FTO;KIAA1752;Alpha-ketoglutarate-dependent dioxygenase FTO;Fat mass and obesity-associated protein
产品名称	FTO (13N7) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	FTO
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	79068
Human Swissprot No.	Q9C0B1
稀释度	IHC-P 1:3000-1:20000, WB 1:1000-1:5000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	58kDa
预测分子量	58kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	Monoclonal, rabbit, IgG, Kappa
背景介绍	This gene is a nuclear protein of the AlkB related non-haem iron and 2-oxoglutarate-dependent oxygenase superfamily but the exact physiological function of this gene is not known. Other non-heme iron enzymes function to reverse alkylated DNA and RNA damage by oxidative demethylation. Studies in mice and humans indicate a role in nervous and cardiovascular systems and a strong association with body mass index, obesity risk, and type 2 diabetes. [provided by RefSeq, Jul 2011],
纯化	Protein A
Clonality	Monoclonal