9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

FTO Rabbit mAb

ABZ1854

Product Overview

Name	FTO Rabbit mAb
Accession(Primary)	Q9C0B1
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human
Calculated MW	Calculated MW: 58 kDa; Observed MW: 58 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-P-1:200-1:500; ICC/IF-1:100-1:200

Target information (Q9C0B1)

Gene Name	FTO
About Gene Symbol	FTO (FTO Alpha-Ketoglutarate Dependent Dioxygenase) is a metabolic enzyme involved in translational regulation. It is an important research target in metabolic disease and is widely studied to elucidate cellular mechanisms and identify therapeutic targets

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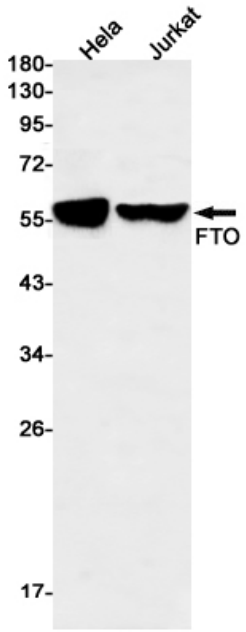
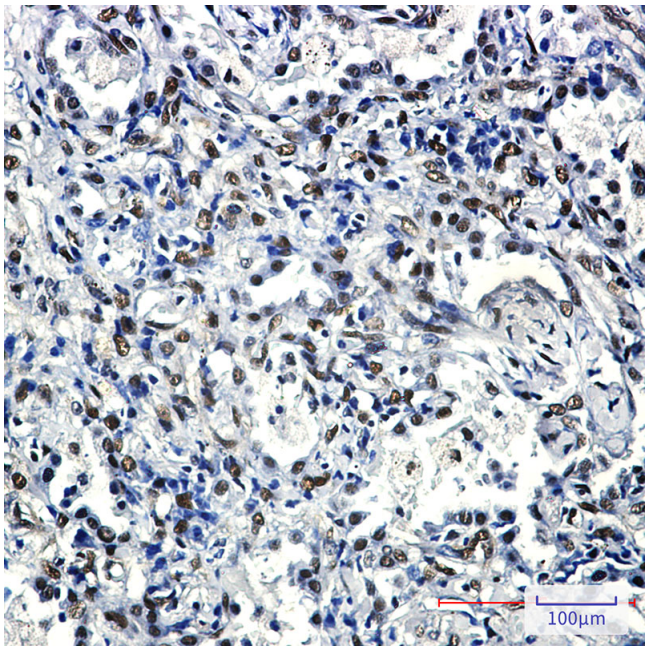


Western blot analysis of FTO in Hela, Jurkat lysates using FTO antibody.



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.

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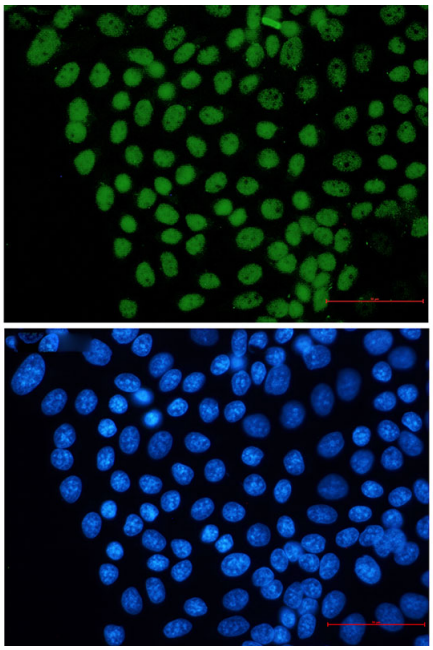

Immunocytochemistry analysis of FTO (green) in Hela using FTO antibody,and DAPI(blue)