

Anti-FTO antibody (1-15 aa) [R06-8G5] (STJA0011337)

STJA0011337

GENERAL INFORMATION

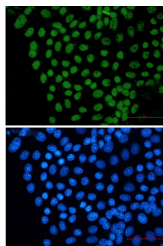
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-FTO (1-15 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunocytochemistry and Immunofluorescence research applications.
Applications	WB/IHC-F/IHC-P/ICC/IF
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

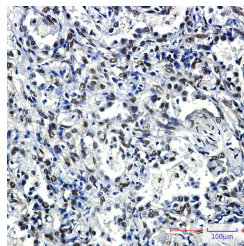
Clonality	Monoclonal
Clone ID	R06-8G5
Concentration	0.3 mg/ml
Conjugation	Unconjugated
Purification	Affinity Purified
Dilution Range	WB 1:500-1:1000 IHC 1:50-1:100 IF 1:50-1:200
Formulation	50mM Tris-Glycine (pH7.4) , 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Isotype	IgG
Storage Instruction	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

TARGET INFORMATION

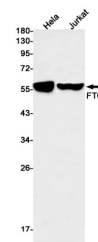
Gene ID	79068
Gene Symbol	FTO
Uniprot ID	FTO_HUMAN
Immunogen	A synthetic peptide of human FTO
Immunogen Region	1-15 aa
Specificity	
Immunogen Sequence	



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



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.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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