

Anti-FTO antibody (N-Term) (STJ96398)

STJ96398

GENERAL INFORMATION

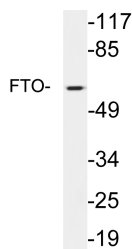
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Alpha-Ketoglutarate-Dependent Dioxygenase Fto (N-Term) is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

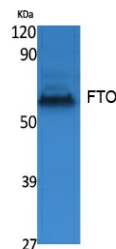
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	79068
Gene Symbol	FTO
Uniprot ID	FTO_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human FTO at amino acid range 19-68
Immunogen Region	N-Term
Specificity	FTO polyclonal antibody (Alpha-Ketoglutarate-Dependent Dioxygenase Fto) binds to endogenous Alpha-Ketoglutarate-Dependent Dioxygenase Fto at the amino acid region N-Term.
Immunogen Sequence	



Western blot analysis of lysates from brain tissue, using FTO antibody.



Western blot analysis of extracts from K562 cells, using FTO Polyclonal Antibody. Secondary antibody was diluted at 1:20000

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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