

FTO antibody

Cat. No. GTX85019

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human, Mouse

References (1)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 µg/mL
ICC/IF	Assay dependent
IHC-P	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 58 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	FTO antibody was raised against a 15 amino acid synthetic peptide from near the amino terminus of human FTO. The immunogen is located within the first 50 amino acids of FTO.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



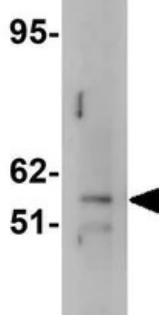
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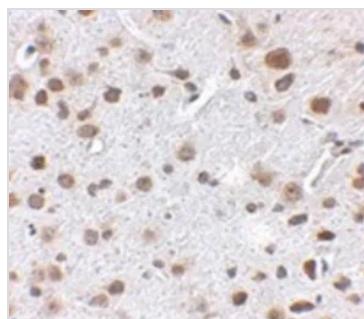
Note

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DATA IMAGES**GTX85019 WB Image**

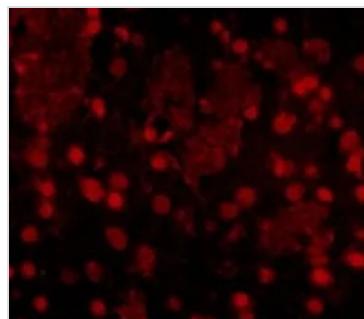
WB analysis of human uterus tissue lysate using GTX85019 FTO antibody.

Working concentration : 1 µg/ml

**GTX85019 IHC-P Image**

IHC-P analysis of mouse brain tissue using GTX85019 FTO antibody.

Working concentration : 2.5 µg/ml

**GTX85019 IHC-P Image**

IHC-P analysis of mouse brain tissue using GTX85019 FTO antibody.

Working concentration : 20 µg/ml



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