

Product Datasheet

FTO Rabbit Polyclonal Antibody (orb215283)

Catalog Number	orb215283
Category	Antibodies
Description	The FTO Antibody is suitable for IF, WB. It is a Polyclonal, Unconjugated antibody which raised against KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human FTO. The exact sequence is proprietary. Purification: The antibody was purified by immunogen affinity chromatography.
Target	FTO
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Bovine, Canine, Human, Monkey, Mouse, Porcine, Rabbit, Rat, Sheep
Form/Appearance	Liquid
Buffer/Preservatives	0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purification	The antibody was purified by immunogen affinity chromatography.
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human FTO. The exact sequence is proprietary.
UniProt ID	Q9C0B1, Q8BGW1, Q2A121
Tested applications	IF, WB
Dilution range	WB (1/500 - 1/1000), IF/IC (1/50 - 1/200)

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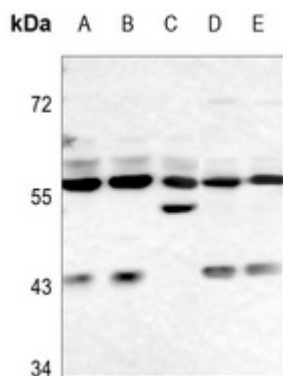
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Specificity	Recognizes endogenous levels of FTO protein.
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	291905, 26383, 79068
Expiration Date	12 months from date of receipt.



Western blot analysis of FTO expression in HEK293T (A), HeLa (B), A549 (C), rat lung (D), rat kidney (E) whole cell lysates. (Predicted band size: 6; 12; 14; 58 kD; Observed band size: 58 kD)

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