

Anti-FTO (Fat mass and obesity related protein) Antibody



Product Details

Available Variants	100 µL (SKU:597-FTO) 25 µL (SKU:597-FTOt)
Conjugate	Unconjugated
Isotype	IgG2a
Clone	5-2H10
Gene Name	FTO
Host Species	Mouse
Format	Protein G Purified
Physical State	Liquid
Buffer	10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% glycerol.
Production Notes	Protein G purified culture supernatant.
Applications	ELISA, ICC, WB
Dilution Ranges	WB: 1:1000 ICC: 1:100-1:600
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide corresponding to amino acid residues from the N-terminal region of rat FTO, conjugated to keyhole limpet hemocyanin (KLH).
Specificity	Specific for endogenous levels of the ~58 kDa FTO protein.
Molecular Weight	58 kDa
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at

-20°C.

Antibody Registry ID AB_2492098

UniProt ID [Q9C0B1](#)

Shipping Blue Ice

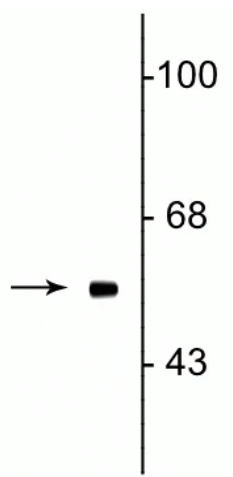
Expiration After date of receipt, stable for at least 1 year at -20°C.

Usage Statement For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

Expected Reactivity Bovine, Canine, Non-Human Primate, Sheep

NCBI Gene ID 79068

Product Images



Western blot of rat testes lysate showing specific immunolabeling of the ~58 kDa Fto protein.

Product Page URL: www.antibodiesinc.com/products/anti-fto-fat-mass-and-obesity-related-protein-antibody-597-fto



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