

Antibodies Product Datasheet

Product Name:	FTO Antibody
Catalog Number:	R12-2146
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human FTO. AA range:19-68
Concentration:	1 mg/ml
Gene Name:	FTO
Protein Name:	Alpha-ketoglutarate-dependent dioxygenase FTO
Other Name:	FTO; KIAA1752; Alpha-ketoglutarate-dependent dioxygenase FTO; Fat mass and obesity-associated protein
Human Swiss Prot No.:	Q9C0B1
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	FTO Polyclonal Antibody detects endogenous levels of FTO protein.
Storage and Stability:	-20°C/1 year