

Product Datasheet

FTO Antibody (FT86-4) - Azide and BSA Free **NBP2-80045-100ug**

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-80045-100ug

FTO Antibody (FT86-4) - Azide and BSA Free

Product Information

Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	FT86-4
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	0.2 um-filtered solution in PBS, pH 7.4

Product Description

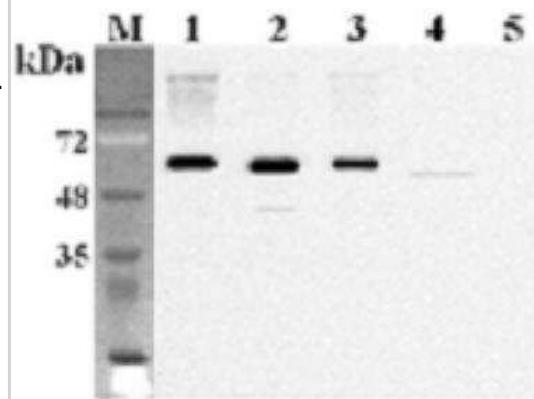
Description	Novus Biologicals Mouse FTO Antibody (FT86-4) - Azide and BSA Free (NBP2-80045) is a monoclonal antibody validated for use in IHC, WB, ELISA and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	79068
Gene Symbol	FTO
Species	Human, Mouse, Rat
Immunogen	Recombinant human FTO.

Product Application Details

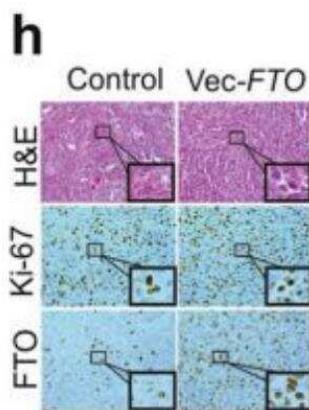
Applications	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation

Images

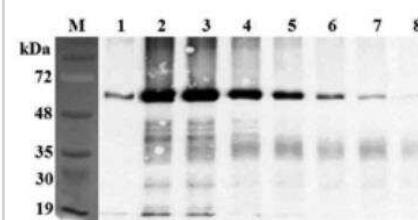
Western Blot: FTO Antibody (FT86-4) [NBP2-80045] - Western blot analysis using anti-FTO (human), mAb (FT86-4) at 1:2'000 dilution. 1: Human FTO (His-tagged) (100 ng). 2: Mouse FTO (His-tagged) (100 ng). 3: Rat FTO (His-tagged) (100 ng). 4: HEK 293 cell lysate (100 ug). 5: Human Calreticulin (His-tagged) (100 ng) (negative control).



Immunohistochemistry: FTO Antibody (FT86-4) [NBP2-80045]



Immunoprecipitation: FTO Antibody (FT86-4) [NBP2-80045] - Immunoprecipitation of recombinant human FTO using anti-FTO (human), mAb (FT86-4). Recombinant human FTO proteins at different concentrations were precipitated by FT86-4. The precipitated proteins were separated by SDS-PAGE, electroblotted, and visualized by Western blot with rabbit anti-mouse FTO pAb.



1. hFTO-His recombinant control 100ng (AG-40A-112)
2. hFTO-His 5ug
3. hFTO-His 2.5ug
4. hFTO-His 1.25ug
5. hFTO-His 0.625ug
6. hFTO-His 0.312ug
7. hFTO-His 0.156ug
8. hFTO-His 0.078ug



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Products Related to NBP2-80045-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NB110-60935PEP	FTO Antibody Blocking Peptide

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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