

Product Datasheet

Melanocortin-3 R/MC3R Antibody NB100-1501

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NB100-1501**Melanocortin-3 R/MC3R Antibody****Product Information**

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description

Description	Novus Biologicals Goat Melanocortin-3 R/MC3R Antibody (NB100-1501) is a polyclonal antibody validated for use in WB and ELISA. Anti-Melanocortin-3 R/MC3R Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	4159
Gene Symbol	MC3R
Species	Human
Immunogen	Peptide with sequence SIQKTYLEGDFV-C corresponding to N-Terminus according to NP_063941.2.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 40 kDa band observed in human brain lysates (calculated MW of 40.1 kDa band according to NP_063941.2).

Images

Western Blot: Melanocortin-3 R/MC3R Antibody [NB100-1501] - (1ug/ml) staining of Human Brain lysate (35ug protein in RIPA buffer). Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa
10kDa

Publications

Muhlhauser B, Adam C, Marrocco E et al. Impact of glucose infusion on the structural and functional characteristics of adipose tissue and on hypothalamic gene expression for appetite regulatory neuropeptides in the sheep fetus during late gestation. J Physiol. 2005-05-15 [PMID: 15661821]



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Products Related to NB100-1501

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00004159-Q01-10ug	Recombinant Human Melanocortin-3 R/MC3R GST (N-Term) Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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