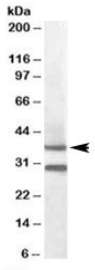
MC5R Antibody (R35092)

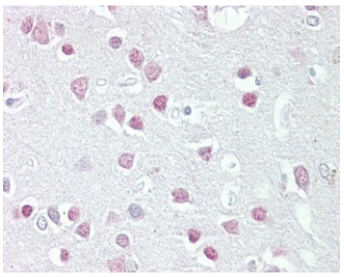
Catalog No.	Formulation	Size
R35092-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	4161
Localization	Cytoplasmic
Applications	Western blot: 0.3-1ug/ml IHC (FFPE): 2.5ug/ml ELISA (peptide) LOD: 1:8000
Limitations	This MC5R antibody is available for research use only.



Western blot testing of mouse muscle lysate with MC5R antibody at 0.3ug/ml. Predicted molecular weight: ~37 kDa. Both observed bands are blocked by addition of immunizing peptide.



IHC testing of FFPE human brain (cortex) tissue with MC5R antibody at 2.5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

Description

Additional name(s) for this target protein: Melanocortin 5 receptor

Application Notes

Optimal dilution of the MC5R antibody should be determined by the researcher.

Immunogen

Amino acids PNVKNKSSPCED were used as the immunogen for this MC5R antibody.

Storage

Aliquot and store the MC5R antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com

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