

Product Datasheet

Melanocortin-1 R/MC1R Antibody (JE39-49) NBP3-32574

Unit Size: 100 ul

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

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NBP3-32574

Melanocortin-1 R/MC1R Antibody (JE39-49)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JE39-49
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	1*TBS (pH7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	35 kDa

Product Description	
Description	Novus Biologicals Rabbit Melanocortin-1 R/MC1R Antibody (JE39-49) (NBP3-32574) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4157
Gene Symbol	MC1R
Species	Human, Rat
Immunogen	Synthetic peptide within Human Melanocortin-1 R/MC1R aa 1-50 / 317. (Uniprot: Q01726)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000



Images

Western Blot: Melanocortin-1 R/MC1R Antibody (JE39-49) [NBP3-32574] - Western blot analysis of Melanocortin-1 R/MC1R on different lysates with Rabbit anti-Melanocortin-1 R/MC1R antibody (NBP3-32574) at 1/1,000 dilution.

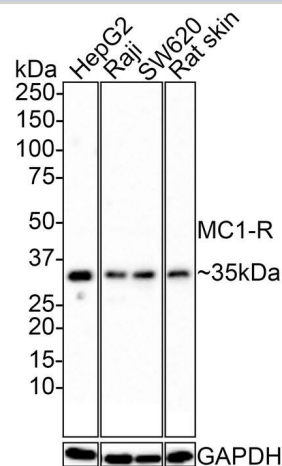
Lane 1: HepG2 cell lysate (15 ug/Lane)
 Lane 2: Raji cell lysate (15 ug/Lane)
 Lane 3: SW620 cell lysate (15 ug/Lane)
 Lane 4: Rat skin tissue lysate (30 ug/Lane)

Predicted band size: 35 kDa
 Observed band size: 35 kDa

Exposure time: 3 minutes;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (NBP3-32574) at 1/1,000 dilution was used in 5% NFDM/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:100,000 dilution was used for 1 hour at room temperature.





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Products Related to NBP3-32574

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00004157-Q01-10ug	Recombinant Human Melanocortin-1 R/MC1R 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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