

# Product Datasheet

## **mu Opioid R/OPRM1 Antibody - BSA Free NB110-79878**

Unit Size: 1 mg

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

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**NB110-79878**

mu Opioid R/OPRM1 Antibody - BSA Free

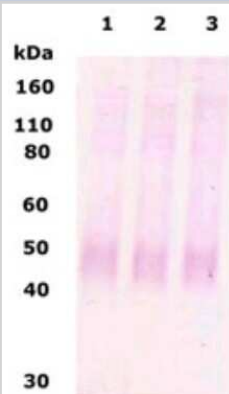
Product Information	
Unit Size	1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS
Target Molecular Weight	44.8 kDa

Product Description	
Host	Rabbit
Gene ID	4988
Gene Symbol	OPRM1
Species	Human, Mouse, Rat
Reactivity Notes	Human, mouse and rat.
Specificity/Sensitivity	Mu Opioid Receptor
Immunogen	Synthetic peptide comprising residues 386-400 of the human, mouse and rat MOR-1 protein.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500
Application Notes	Western Blot  The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.

**Images**

Western Blot: Mu Opioid Receptor Antibody [NB110-79878] - Western blot analysis of MOR-1 with MOR-1 antibody at 1:500 dilution. 10ug of human brain lysate (lane 1), rat brain lysate (lane 2) and mouse brain lysate (lane 3).





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### **Products Related to NB110-79878**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00004988-Q01-10ug	Recombinant Human mu Opioid R/OPRM1 GST (N-Term) Protein

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### **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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