## **Product Datasheet**

# KOR Antibody NB110-79876

Unit Size: 0.1 mg

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

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## NB110-79876

**KOR** Antibody

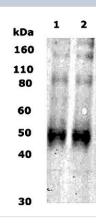
<u> </u>	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS
Target Molecular Weight	50 kDa
Product Description	

<b>Product Description</b>	
Host	Rabbit
Gene ID	4986
Gene Symbol	OPRK1
Species	Human, Rat
Reactivity Notes	Human and rat.
Specificity/Sensitivity	Kappa Opioid Receptor
Immunogen	Synthetic peptide comprising residues 366-380 of the human KOR-1 protein. Sequence identity is 66% in mouse and rat.

<b>Product Application Details</b>	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:100-1:2000
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: Kappa Opioid Receptor Antibody [NB110-79876] - WB detection of Kappa Opioid Receptor / KOR-1 in 10 ug of human brain lysate (lane 1) and rat brain lysate (lane 2) with this antibody at a dilution of 1:500.





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## **Products Related to NB110-79876**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB7156 Goat anti-Rabbit IgG (H+L) Secondary Antibody

NBP2-24891 Rabbit IgG Isotype Control

NBP2-68859PEP KOR Recombinant Protein Antigen

#### 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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