

# Product Datasheet

## Cannabinoid R2/CB2/CNR2 Antibody NB300-606

Unit Size: 100uL

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

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**NB300-606****Cannabinoid R2/CB2/CNR2 Antibody**

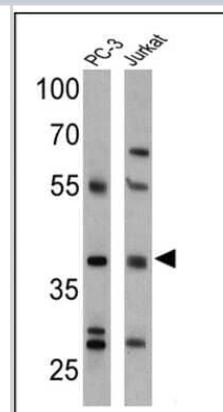
Product Information	
Unit Size	100uL
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS with 1 mg/ml BSA and 30% glycerol

Product Description	
Host	Rabbit
Gene ID	1269
Gene Symbol	CNR2
Species	Human
Specificity/Sensitivity	Cannabinoid Receptor 2
Immunogen	A fusion protein containing the first 33 amino acid residues from human CB2.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:250 - 1:2500, Flow Cytometry 1:50, Immunohistochemistry 1:100, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:100, Immunohistochemistry-Frozen 1:100
Application Notes	WB: Detects an approx. 60 kDa protein representing CB2 from human spinal cord homogenate.

**Images**

Western Blot: Cannabinoid R2/CB2/CNR2 Antibody [NB300-606] - Analysis of 25 ug of PC-3 (lane 1) and Jurkat (lane 2) cell lysates.

**Publications**

Patsenker E, Stoll M, Millonig G et al. Cannabinoid Receptor Type I Modulates Alcohol-Induced Liver Fibrosis. Mol Med. 2011-08-19 [PMID: 21863215]



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### **Products Related to NB300-606**

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NBL1-09328	Cannabinoid R2/CB2/CNR2 Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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