

Product Datasheet

Cannabinoid R1/CB1/CNR1 Antibody NB300-552

Unit Size: 100uL

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

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NB300-552**Cannabinoid R1/CB1/CNR1 Antibody**

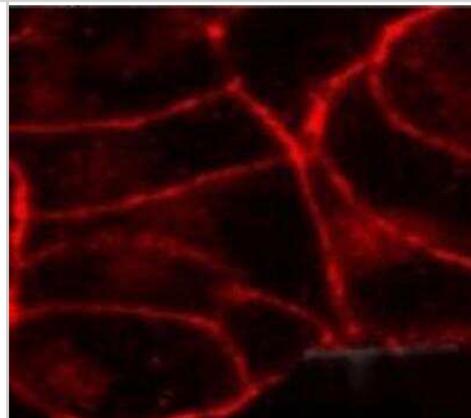
Product Information	
Unit Size	100uL
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS with 1 mg/ml BSA and 30% glycerol

Product Description	
Host	Rabbit
Gene ID	1268
Gene Symbol	CNR1
Species	Human, Rat
Specificity/Sensitivity	Detects CB1 from human and rat tissues as well as transfected rat CB1.
Immunogen	A fusion protein containing the first 99 amino acid residues from human CB1.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:250, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:1000, Immunohistochemistry-Paraffin 1:10 - 1:500, Immunohistochemistry-Frozen 1:10 - 1:500
Application Notes	WB: Detects an approx. 60 kDa protein representing CB1 from rat brain homogenate. ICC: Staining of CB1 in AtT20 cells transfected with the rat CB1 gene yields a pattern consistent with plasma membrane staining.

Images

Immunocytochemistry/Immunofluorescence: Cannabinoid R1/CB1/CNR1 Antibody [NB300-552] - Immunolocalization of rat CB1 transfected into AtT20 cells.





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Products Related to NB300-552

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00001268-Q01-10ug	Recombinant Human Cannabinoid R1/CB1/CNR1 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.

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