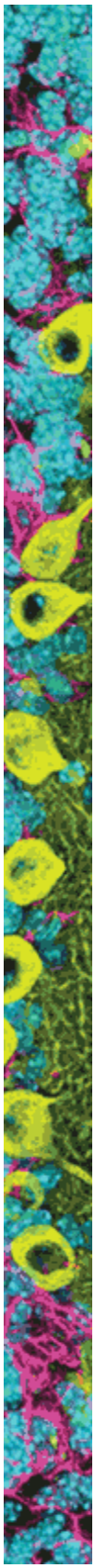
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NBP1-31180

Mu Opioid Receptor Antibody



Unit Size
0.1 ml

Concentration
Concentrations vary lot to lot. See vial label for concentration.

Storage
Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

Applications
WB, DB, IHC, IHC-P

Species
Human

Host
Rabbit

Clonality
Polyclonal

Purity
Affinity purified

Preservative
0.01% Thimerosal

Updated 3/9/2013 2.0

Immunogen
Synthetic peptide corresponding to a region within amino acids 1 and 45 of mu Opioid receptor (Uniprot ID#P35372)

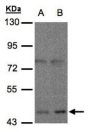
Recommended Dilutions
Dot Blot, Immunohistochemistry 1:500, Immunohistochemistry-Paraffin 1:500, Western Blot 1:500-1:3000

Buffer
0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7.0).

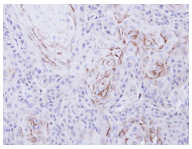
Uses
Dot blot, Western blot. The usefulness of this product in other applications has not been determined.

References
Hauser KF, Fitting S, Dever SM et al Opiate Drug Use and the Pathophysiology of NeuroAIDS Curr HIV Res 2012 Jul 1 [PMID: 22591368] (ICC/IF, Human

Images
Western Blot: Mu Opioid Receptor Antibody [NBP1-31180] - Sample(30 ug of whole cell lysate) A:A431 B:H1299 7.5% SDS PAGE, antibody diluted at 1:500.



Immunohistochemistry-Paraffin: Mu Opioid Receptor Antibody [NBP1-31180] - Paraffin-embedded Cal27 xenograft, using antibody at 1:500 dilution.



Limitations: This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. ***For more information on our guarantee, please visit www.novusbio.com/guarantee.***

Novus USA
8100 Southpark Way, A-8
Littleton, CO 80120
p) 888-506-6887
p) 303-730-1950
f) 303-730-1966
novus@novusbio.com

Novus Canada
461 North Service Road West,
Unit B37
Oakville, ON L6M 2V5
p) 855-668-8722
f) 905-827-6402
canada@novusbio.com

Novus Europe
12 Cambridge Science Park
Cambridge, UK CB4 0FQ
UK: p) +44-1223-426-001, f) +44-871-971-1635
DE: p) +49-6922-22340-60, f) +49-0800-58926-79
IT: p) +39-02-4032-6786, f) +39-02-4032-6340
FR: p) +33-1-76-77-45-30, f) +33-1-76-77-45-31
europe@novusbio.com