

Mu Opioid receptor Antibody | anti-OPRM1 antibody

Mu Opioid receptor, Control Peptide

CATALOG # AAA76510	REACTIVITY Human, Mouse, Primate, Rat	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry
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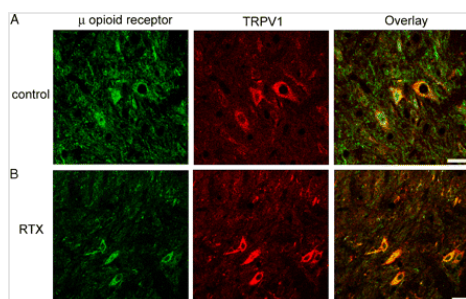
PRODUCT SYNONYMS

Mu Opioid receptor; Control Peptide; anti-OPRM1 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Primate, Rat
Form/Format	Whole serum - Liquid
Sequence Length	275
Applicable Applications for anti-OPRM1 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Type Info	Rabbit IgG
Immunogen	NHQLLENLEAETAPLP

IMAGES



Application Data

Image: MOR staining of Rat DRG (dilution: 1:100) incubation at 4 °C overnight. Secondary antibody is anti-Rabbit Rhodamine Red (dilution:1:200) incubation at room temperature for 1 hour.



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-OPRM1 antibody	Three types of opioid receptors have been cloned -- mu, delta, and kappa. Opioid receptors are seven transmembrane G-protein coupled receptors. They share a high degree of homology and are most divergent at the N- and C-termini. Activation of mu opioid receptors leads to a decrease in neuronal excitability.
Product Categories/Family for anti-OPRM1 antibody	Antibodies ; Pain and Inflammation ; Mu Opioid Receptor

NCBI AND UNIPROT INFORMATION

NCBI GI #	2655106
Molecular Weight	31,658 Da

NCBI Official Full Name	mu opioid receptor, partial
UniProt Protein Name	Mu opioid receptor
UniProt Gene Name	OPRM1
UniProt Entry Name	Q71V90_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-primate-rat-antibody/mu-opioid-receptor/76510>