

Mu Opioid receptor antibody

Cat. No. GTX00782

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM
Reactivity	Human, Mouse

Package
400 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000
IHC-P	1:10-1:50
FCM	1:10-1:50

Not tested in other applications.

Calculated MW 45 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 161-187 amino acids from the Central region of human OPRM1.
Purification	Protein A purified followed by peptide affinity purification
Conjugation	Unconjugated

Note

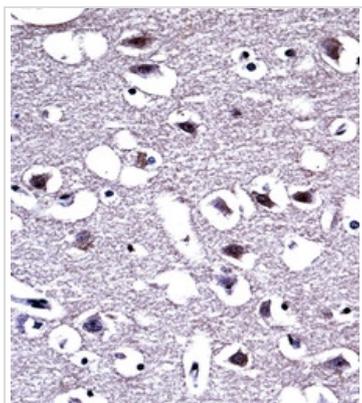
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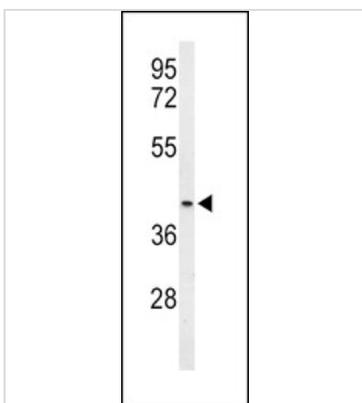
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DATA IMAGES



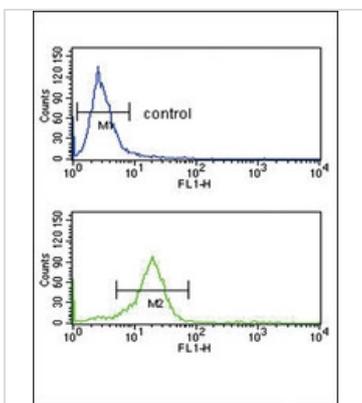
GTX00782 IHC-P Image

IHC-P analysis of human brain tissue using GTX00782 Mu Opioid receptor antibody.



GTX00782 WB Image

WB analysis of mouse heart tissue lysate using GTX00782 Mu Opioid receptor antibody.
Loading : 35µg/lane



GTX00782 FCM Image

FACS analysis of K562 cells using GTX00782 Mu Opioid receptor antibody.

Bottom histogram : primary antibody
Top histogram : Negative control cell (Blank)



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