

# Orexin Receptor 2 Monoclonal Antibody (456738)

Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	456738
Conjugate	Unconjugated
Immunogen	NS0 mouse myeloma cell line transfected with human Orexin R2/HCRTR2 Met1-Trp444
Form	Lyophilized
Concentration	0.5 mg/mL
Purification	Protein A/G
Storage buffer	PBS with 5% trehalose
Contains	No Preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2610254

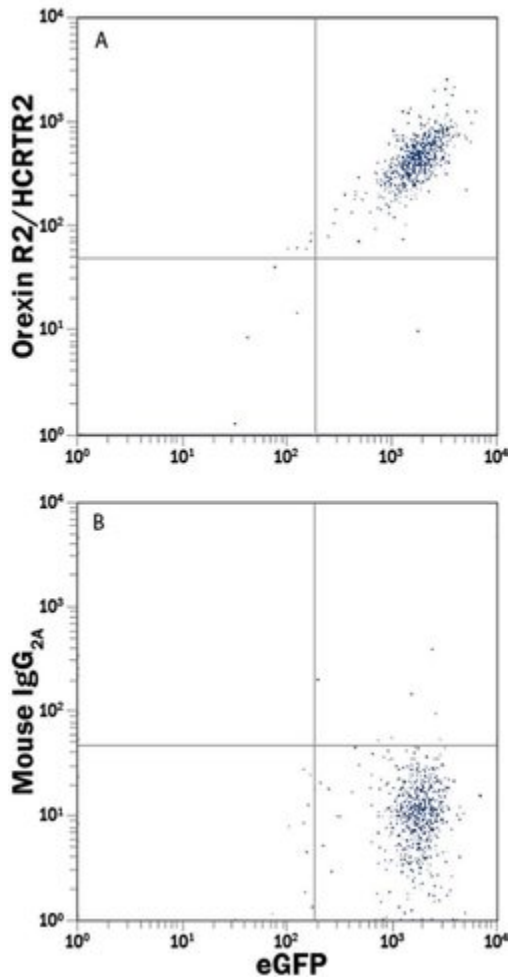
Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	0.25 µg/1x10 <sup>6</sup> cells	-

## Product Specific Information

This antibody stains human Orexin R2/HCRTR2 transfectants but not irrelevant transfectants.

Reconstitute at 0.5 mg/mL in sterile PBS.

## Product Images For Orexin Receptor 2 Monoclonal Antibody (456738)



### Orexin Receptor 2 Antibody (MA5-24178) in Flow

Flow cytometric analysis of A172 human glioblastoma cell line was stained with mouse Anti-human Orexin R2/HCRTR2 Monoclonal Antibody (Product # MA5-24178, filled histogram) or isotype control antibody (open histogram). To facilitate intracellular staining, cells were fixed with Flow Cytometry Fixation Buffer and permeabilized with Flow Cytometry Permeabilization/Wash Buffer I.

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