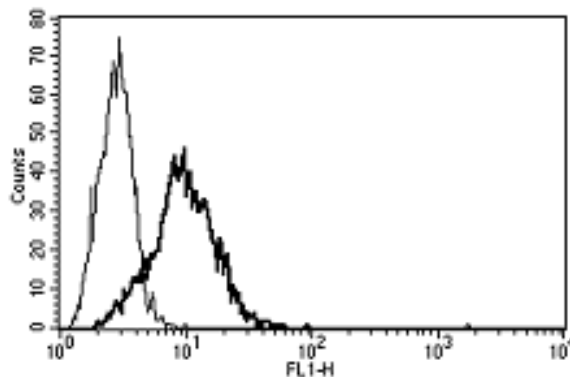


NTSR1

Mouse Anti-Human Neurotensin Receptor 1 (Clone B-N6) mAb, Azide Free

Catalog No.	CDM341A CDM341B	Quantity:	200 µg 500 µg
Alternate Names:	Neurotensin receptor type 1, NTRH, NTR1, NT-R-1, High-affinity levocabastine-insensitive neurotensin receptor		
Description:	The monoclonal antibody recognizes human Neurotensin Receptor 1 (NTSR1) which belongs to the large superfamily of G-protein coupled receptors. NTSR1 mediates the multiple functions of neurotensin, such as hypotension, hyperglycemia, hypothermia, antinociception, and regulation of intestinal motility and secretion. NTSR1 is the the high affinity receptor.		
UniProt ID:	P30989		
Gene ID:	4923		
Concentration:	1.0 mg/mL		
Specificity:	Recognises the membrane protein		
Hybridoma:	Myeloma X63/AG.8653 x Balb/c spleen cells		
Isotype:	Mouse IgM Kappa light chain		
Immunogen:	NTR transfected CHO cell line		
Clone:	B-N6		
Formulation:	Sterile filtered PBS, carrier and preservative free.		
Biological Activity:	Inhibits neurotensin binding to its receptor.		
Applications:	Functional Studies, Flow cytometry		
Storage & Stability:	Stable at 2-8 °C for up to one year. DO NOT FREEZE. DO NOT CONCENTRATE (risk of precipitation).		

A typical staining pattern with the B-N6 monoclonal antibody of NTR1 transfected CHO cell line



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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