

Nucleus accumbens-associated protein 1 Antibody

Mouse Monoclonal Antibody [Clone PCRP-NACC1-1A1]

Catalog No	Format	Size
112939-MSM1-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
112939-MSM1-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
112939-MSM1-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

Applications	Tested Dillution	Note
Flow Cytometry (Flow)	1-2ug/million cells	
Immunofluorescence (IF)	1-3ug/ml	

Product Details

Clone	PCRP-NACC1-1A1
Immunogen	Recombinant full-length human NACC1 protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG2 / Kappa
Mol. Weight of Antigen	57.26kDa
Cellular Localization	Cytoplasm, Nucleus
Species Reactivity	Human
Positive Control	Overexpressed in several types of carcinomas including ovarian serous carcinomas

**Optimal dilution for a specific application should be determined.*

Product Images for Nucleus accumbens-associated protein 1 Antibody

Specificity & Comments

Functions as a transcriptional repressor. Seems to function as a transcriptional corepressor in neuronal cells through recruitment of HDAC3 and HDAC4. Contributes to tumor progression, and tumor cell proliferation and survival. This may be mediated at least in part through repressing transcriptional activity of GADD45GIP1. Required for recruiting the proteasome from the nucleus to the cytoplasm and dendritic spines.

Supplied As

200ug/ml of Ab purified from Bioreactor Concentrate by Protein A. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.