Product Datasheet

Neurogranin Rabbit mAb

Catalog No: #57304

Package Size: #57304-1 50ul #57304-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

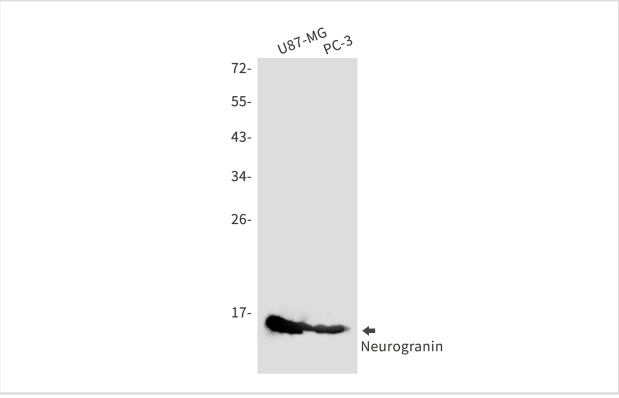
Description

Product Name	Neurogranin Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Applications	WB IHC IP ICC
Species Reactivity	Human;Mouse;Rat
Immunogen Description	Recombinant protein of human Neurogranin
Conjugates	Unconjugated
Other Names	neurogranin (protein kinase C substrate; RC3); RC3; hng
Accession No.	Swiss-Prot:Q92686 Gene ID:4900
Calculated MW	8 kDa
SDS-PAGE MW	14-16 kDa
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

IP:1/20WB: 1/500-1/1000IHC: 1/50-1/100ICC: 1/50-1/200

Images



Western blot analysis of Neurogranin in U87-MG, PC-3 lysates using Neurogranin antibody.

Published Papers

Liao Huihui, Wang Xinyi, Yang Chenyi, Wang Zixuan, Liu Xing, Liu Huan, Zhang Jingwei, Shen Huai, Wang Haiyun el at., Overexpression of colonic VIP ameliorates cognitive function and barrier system damage caused by sevoflurane anesthesia and surgery in aged rats with fragile brainB β ¦, Experimental neurology, (2025)

PMID:40456433

Note: This product is for in vitro research use only and is not intended for use in humans or animals.