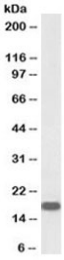
Neurogranin Antibody / NRGN (R34473)

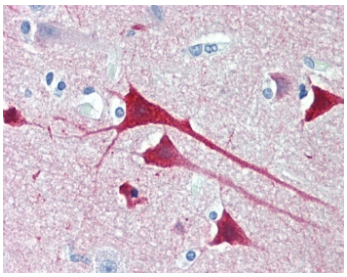
Catalog No.	Formulation	Size
R34473-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
UniProt	Q92686
Gene ID	4900
Localization	Cytoplasmic, nuclear
Applications	Western blot: 0.1-0.3ug/ml Immunohistochemistry (FFPE): 4-6ug/ml ELISA (peptide) LOD: 1:8000
Limitations	This Neurogranin antibody is available for research use only.



Western blot testing of human brain (frontal cortex) lysate with Neurogranin antibody at 0.1ug/ml. Predicted molecular weight: ~8 kDa but routinely observed at ~17 kDa.



IHC staining of FFPE human cortex with Neurogranin antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

Description

Additional name(s) for this target protein: NRGN, formerly designated p17

Application Notes

Optimal dilution of the Neurogranin antibody should be determined by the researcher.

Immunogen

Amino acids KIKSGERGRKG were used as the immunogen for this Neurogranin antibody.

Storage

Aliquot and store the Neurogranin antibody at -20oC.

References (1)

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