

Product datasheet for AP52939PU-N

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

NRSN2 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100 - 1/500.

Immunohistochemistry on paraffin sections: 1/10 - 1/50.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 135-165 amino acids from the C-terminal region

of human NRSN2

Specificity: This antibody reacts to NRSN2.

Formulation: PBS

State: Aff - Purified

State: Liquid purified Ig fraction Preservative: 0,09% sodium azide

Concentration: lot specific

Purification: Affinity chromatography on Protein A

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 21983 Da

Gene Name: neurensin 2

Database Link: Entrez Gene 80023 Human

Q9GZP1

Background: NRSN2 may play a role in maintenance and/or transport of vesicles.

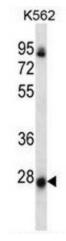




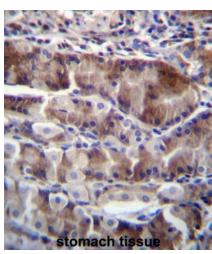
Synonyms: NRSN2

Protein Families: Transmembrane

Product images:



NRSN2 Antibody (C-term) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the NRSN2 antibody detected the NRSN2 protein (arrow).



NRSN2 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of NRSN2 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.