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## anti-SNX21 antibody (N-Term)





#### Overview

Quantity:	100 μL
Target:	SNX21
Binding Specificity:	N-Term
Reactivity:	Human, Dog, Mouse, Rabbit, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNX21 antibody is un-conjugated
Application:	Western Blotting (WB)

#### **Product Details**

Sequence:	DEDDEDEDDE EAGPDQLPLG DGTSGEDAER SPPPDGQWGS QLLARQLQDF
Predicted Reactivity:	Dog: 100%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 86%
Characteristics:	This is a rabbit polyclonal antibody against SNX21. It was validated on Western Blot.
Purification:	Affinity Purified

### Target Details

Target:	SNX21
Alternative Name:	SNX21 (SNX21 Products)
Background:	This gene encodes a member of the sorting nexin family. Members of this family contain a
	phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular

trafficking. This protein does not contain a coiled coil region, like some family members. The specific function of this protein has not been determined. Multiple transcript variants encoding distinct isoforms have been identified for this gene.

Alias Symbols: C20orf161, MGC29895, PP3993, SNX-L, dJ337018.4

Protein Interaction Partner: COX6A2, APP,

Protein Size: 373

Molecular Weight: 41 kDa

Gene ID: 90203

NCBI Accession: NM\_033421, NP\_219489

UniProt: Q969T3

#### **Application Details**

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 373 AA
Restrictions:	For Research Use only

#### Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

90 kDa\_\_ 65 kDa\_\_ 40 kDa\_\_ 29 kDa\_\_ 22 kDa\_\_

**Western Blotting** 

Image 1.

Rabbit Anti-SNX21 Antibody

Catalog Number: ARP62918 Lot Number: QC33485

Antibody Titration: 1.0µg/ml Gel Concentration: 12%

Lane: Hela Cell Lysate