

Product datasheet for AP05290PU-N

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LNX2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: Western blot (1:400 starting dilution).

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Immunogen: Synthetic peptide derived from human LNX2 protein

Specificity: This antibody detects LNX2, found in colon and in developing and adult brain.

Formulation: Phosphate buffered saline with 0.08 % sodium azide

State: Aff - Purified State: Liquid Ig fraction

Concentration: lot specific

Purification: Affinity chromatography

Conjugation: Unconjugated

Storage: Store the product (in aliquots) at -20 °C. Can be shipped at 2 - 8 °C.

Avoid repeated freezing and thawing.

Stability: Shelf life: One year from despatch.

Gene Name: ligand of numb-protein X 2

Database Link: Entrez Gene 222484 Human

<u>Q8N448</u>

Background: Interacts with the phosphotyrosine interaction domain of Numb. Lnx proteins may server as

molecular scaffolds that localize unrelated, interacting proteins, such as Numb, to specific subcellular sites. Forms oligomers via their PDZ binding domains to PDZ-binding consensus motifs located in their C-termini or by homophilic oligomerization of their RING fingers.

Synonyms: LNX2, PDZRN1, Ligand of Numb protein X 2, Numb-binding protein 2, PDZ domain-containing

RING finger protein 1

