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NEURL3 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13218b

Specification

NEURL3 Antibody (C-term) - Product Information

Primary Accession	Q96EH8
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Antigen Region	**234-262**

NEURL3 Antibody (C-term) - Additional Information

Gene ID 93082

Other Names
E3 ubiquitin-protein ligase NEURL3, 632-, Lung-inducible neuralized-related C3CH4 RING domain protein, Neuralized-like protein 3, NEURL3, LINCR

Target/Specificity
This NEURL3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 234-262 amino acids from the C-terminal region of human NEURL3.

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
NEURL3 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

NEURL3 Antibody (C-term) - Protein Information

Name NEURL3

Synonyms LINCR

Function E3 ubiquitin-protein ligase that plays a role in various biological processes such as lung development or innate immunity (PubMed:30111563). Seems to utilize UBE2E1. Promotes innate antiviral response by catalyzing 'Lys-63'-linked ubiquitination of IRF7 (PubMed:35792897). Inhibits also hepatitis C virus assembly by directly binding to viral E1 envelope glycoprotein to disrupt its interaction with E2 (PubMed:30111563).

Cellular Location
Cytoplasm

NEURL3 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

NEURL3 Antibody (C-term) - Images

NEURL3 Antibody (C-term) - Background

E3 ubiquitin-protein ligase. It seems to utilize UBE2E1. In vitro, generates polyubiquitin chains via non-canonical lysine residues suggesting that it is not involved in tagging substrates for proteosomal degradation (By similarity).