

Anti-NEURL/NEURL1 Antibody

Catalog Number: A30740-1

About NEURL1

NEURL(Neutralized-like protein 1A) is also named as NEURL1, NEURL1A, RNF67.Neurl1 is a RING-dependent E3 ubiquitin ligase that can regulate Notch signaling in mammals and its expression promotes lysosomal degradation of Jagged1 in cells and blocks signaling from Jagged1-expressing cells to neighboring Notch-expressing cells. Neurl-dependent turnover of Jagged1 and inhibition of Notch signaling depends upon N-terminal myristoylation and plasma membrane localization of Neurl1(PMID:18077452).This antibody is specific to NEURL.

Overview

Product Name	Anti-NEURL/NEURL1 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-NEURL/NEURL1 Antibody catalog # A30740-1. Tested in WB, IHC, ICC, IF, IP, ELISA applications. This antibody reacts with Human, Mouse, Rat.
Application	ELISA, IP, IF, IHC, ICC, WB
Clonality	Polyclonal
Formulation	500 ug/ml antibody with PBS, 0.02% NaN ₃ , 1 mg stabilizing protein and 50% glycerol This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	12 months from date of receipt at -20°C as supplied. 6 months at 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	O76050

Technical Details

Immunogen	E.coli-derived human NEURL/NEURL1 recombinant protein (Position: N3-T343).
Form	Liquid
Concentration	500 ug/ml
Purification	Immunogen affinity purified.
Suggested Dilutions	Western blot, 1:500-2000 Immunohistochemistry, 1:50-400 Immunocytochemistry/Immunofluorescence, 1:50-400 ImmunoPrecipitation, 1:250-300

ELISA, 1:100-1000

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Anti-NEURL/NEURL1 Antibody

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