

Datasheet for ABIN1742367

anti-Neurexin 3 antibody (AA 1298-1494)



[Go to Product page](#)

1 Image

1 Publication

Overview

Quantity:	50 µg
Target:	Neurexin 3 (NRXN3)
Binding Specificity:	AA 1298-1494
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein (aa 1298-1494) of rat alpha-neurexin 3.
Specificity:	Specific for neurexin 3. The epitope is present in alpha- and beta-neurexin 3.
Purification:	Affinity purified with the immunogen. Rabbit serum albumin was added for stabilization.

Target Details

Target:	Neurexin 3 (NRXN3)
Alternative Name:	Neurexin 3 (NRXN3 Products)

Application Details

Application Notes:	WB: 1 : 500 up to 1 : 1000 (AP staining) IP: not tested yet ICC: not tested yet
--------------------	---

Application Details

IHC: not tested yet

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: For reconstitution add 50 μ L H₂O to get a 1mg/ml solution of antibody in PBS. Then aliquot and store at -20 °C until use.

Buffer: PBS

Handling Advice: Affinity purified antibodies are less robust than antisera, since protease inhibitors are also removed during purification. Hence, storage at 4 °C for prolonged periods (i.e. several weeks), is not recommended.

Storage: -20 °C

Storage Comment: Unlabeled lyophilized antibodies are stable in this form without loss of quality at ambient temperatures for several weeks or even months. They can be stored at 4°C for several years. Lyophilized antibodies must not be stored in the freezer, they may be destroyed!

Publications

Product cited in: Yeo, Ting, Brena, Koh, Chen, Toh, Lim, Oh, Lee: "Genome-Wide Transcriptome and Binding Sites Analyses Identify Early FOX Expressions for Enhancing Cardiomyogenesis Efficiency of hESC Cultures." in: **Scientific reports**, Vol. 6, pp. 31068, (2016) ([PubMed](#)).



Western Blotting

Image 1. dilution: 1 : 1000, sample: synaptic membrane fraction of rat brain (LP1)