

## *Anti-Nlgn2*

(Neuroigin-2)

### Product Information:

---

1)	<b>Catalog #:</b>	MSFR104450
	<b>Item Name:</b>	Nlgn2 (Neuroigin-2) pAb (Rb) 20ug
	<b>Size :</b>	20µg (affinity-purified with antigen polypeptide)
	<b>Species :</b>	Rabbit
	<b>Product Code :</b>	Nlgn2-Rb-Af180
	<b>RRID :</b>	AB_2571608
2)	<b>Catalog #:</b>	MSFR104460
	<b>Item Name:</b>	Nlgn2 (Neuroigin-2) pAb (Rb) 50ug
	<b>Size :</b>	50µg (affinity-purified with antigen polypeptide)
	<b>Species :</b>	Rabbit
	<b>Product Code :</b>	Nlgn2-Rb-Af180
	<b>RRID :</b>	AB_2571608
3)	<b>Catalog #:</b>	MSFR104470
	<b>Item Name:</b>	Nlgn2 (Neuroigin-2) pAb (GP) 20ug
	<b>Size :</b>	20µg (affinity-purified with antigen polypeptide)
	<b>Species :</b>	Guinea pig
	<b>Product Code :</b>	Nlgn2-GP-Af760
	<b>RRID :</b>	AB_2571609
4)	<b>Catalog #:</b>	MSFR104480
	<b>Item Name:</b>	Nlgn2 (Neuroigin-2) pAb (GP) 50ug
	<b>Size :</b>	50µg (affinity-purified with antigen polypeptide)
	<b>Species :</b>	Guinea pig
	<b>Product Code :</b>	Nlgn2-GP-Af760
	<b>RRID :</b>	AB_2571609

---

**Formulation :** Liquid ; 200 µg/ml in PBS with 0.05% NaN<sub>3</sub>.

**Storage :** Store at cool temp (2-10°C).

The antibody can be stored at 2-10°C. The antibody can be also aliquoted and stored at -80°C for long-term storage. Avoid repeated freeze-thawing. Non-hazardous. No MSDS required.

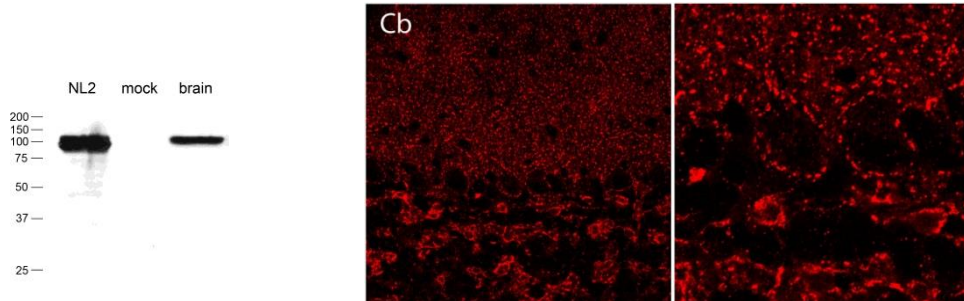
**Species :** rabbit / guinea pig, polyclonal

**Antigen :** mouse, 732-761 aa (NM\_198862) for Nlgn2-GP-Af760, 784-829 aa for Nlgn2-Rb-Af180.

ご注意：本商品には 0.1 % 未満のアジ化ナトリウムが入っています。誤って目や口に入ったり、皮膚に付着した場合は大量の水で洗い流してください。

**Specificity** : mouse (others not tested)

Immunoblot detects a protein band at 100 kDa in mouse, brains.



**Applications** : This can be used for immunohistochemistry and immunoblot.

**Research Use** : For research use only, not for use in diagnostic procedures.

**Remarks** : This antibody selectively stains inhibitory synapses.  
Nlgn2-Rb-Af180 antibody produce more intense labeling than Nlgn2-GP-Af760.

**Reference** : Iwakura A, Uchigashima M, Miyazaki T, Yamasaki M, Watanabe M: Lack of molecular-anatomical evidence for GABAergic influence upon axon initial segment of cerebellar Purkinje cells by the pinceau formation. **J. Neurosci.** 32:9438-9448.

ご注意：本商品には 0.1 % 未満のアジ化ナトリウムが入っています。誤って目や口に入ったり、皮膚に付着した場合は大量の水で洗い流してください。

Distributor : NITTOBO MEDICAL CO., LTD  
TEL : +81-(0)3-4582-5451  
email : nmd-tokuhan@nittobogrp.com

Manufacture : FRONTIER INSTITUTE CO., LTD