

## *Anti-GlyT2*

*(glycine transporter-2)*

**Code Number** : GlyT2-Rb-Af1290 (rabbit, RRID : AB\_2571606)

GlyT2-GP-Af800 (guinea pig, RRID : AB\_2571607)

**Size** : 20 µg and 50 µg / See label on vial

(affinity-purified with antigen polypeptide)

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

**Storage** : Store at 4°C. The antibody can be stored at 4°C. The antibody can be also aliquotted and stored at -80°C for long-term storage. Avoid repeated freeze-thawing. Non-hazardous. No MSDS required.

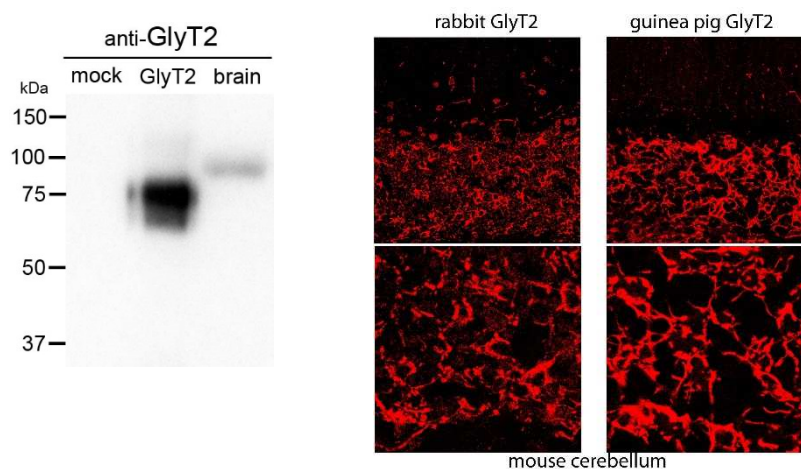
**Storage** : Store at 4 °C. Upon reconstitution, the antibody can be stored at 4 °C. Reconstituted antibody can be also aliquotted and stored at -20 °C for long-term storage. Avoid repeated freeze-thawing. Non-hazardous. No MSDS required.

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

**Antigen** : mouse GlyT2, N-terminal 18 amino acids (AF411042)

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

This stains selectively axons of glycinergic neurons.



**Applications** : In general, affinity-purified antibody is used at around 1 microgram/ml for immunoblot and immunohistochemistry. The most appropriate concentration should be determined by users, because it depends on contents in given cells, tissues and organs.

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

**Remarks** :

**Reference** : 1. Hondo, M., Furutani, N., Yamasaki, M., Watanabe, M., and Sakurai, T, (2011) Orexin neurons receive glycinergic innervations. PLoS ONE, e25076, 2011.