

## *Anti-DBI*

*(diazepam binding inhibitor isoform 2)*

**Code Number** : DBI-Rb-Af300 (rabbit, RRID : AB\_2571690)

**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>.

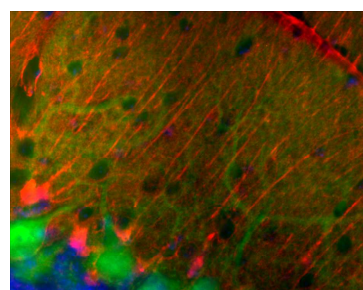
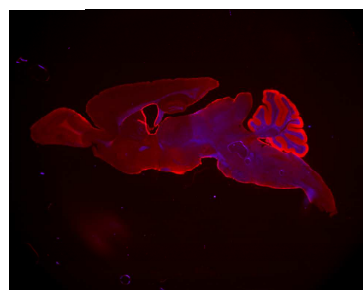
**Storage** : Store at 4°C. The antibody can be stored at 4°C. The antibody can be also aliquotted and stored at -80°C for long-term storage. Avoid repeated freeze-thawing. Non-hazardrous. No MSDS required.

**Species**: rabbit, polyclonal

**Antigen** : mouse DBI, 1-87 aa (NP031856)

**Specificity** : mouse (others not tested)  
see the references.

**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) Haruko Yanase, Hidemi Shimizu, Tatsuo Kanda, Hiroshi Fujii and Toshihiko Iwanaga(2001) Cellular Localization of the Diazepam Binding Inhibitor (DBI) in the Gastrointestinal Tract of Mice and Its Coexistence with the Fatty Acid Binding Protein (FABA). *Arch. Histol.Cytol.*, 64:449-460

2) Haruko Yanase, Hidemi Shimizu, Keiko Yamada and Toshihiko Iwanaga (2002) Cellular

Localization of the Diazepam Binding Inhibitor in Glia Cells with Special Reference to Its Coexistence with Brain- type Fatty Acid Binding Protein. *Arch. Histol.Cytol.* 65:27-36