

Datasheet

Taurine polyclonal antibody

Neurol. 2001 Oct 22;439(3):352-67.

Catalog Number: PAB14707

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against Taurine.

Immunogen: Taurine conjugated with carrier protein.

Host: Rabbit

Applications: ELISA, ICC, IHC

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Lyophilized

Purification: Ammonium sulfate precipitation

Recommend Usage: ELISA (1:2000-1:10000)

Immunohistochemistry (1:1000-1:5000)

The optimal working dilution should be determined by the end user.

Storage Buffer: Lyophilized from PBS, pH 7.4

Storage Instruction: Store at 4°C on dry atmosphere.

After reconstitution with 50 uL of distilled water and 50 uL of glycerol, store at -20°C for 2 years.

Aliquot to avoid repeated freezing and thawing.

References:

1. Ground plan of the insect mushroom body: functional and evolutionary implications. Strausfeld NJ, Sinakevitch I, Brown SM, Farris SM. J Comp Neurol. 2009 Mar 20;513(3):265-91.
2. Global and local modulatory supply to the mushroom bodies of the moth *Spodoptera littoralis*. Sinakevitch I, Sjöholm M, Hansson BS, Strausfeld NJ. Arthropod Struct Dev. 2008 Jul;37(4):260-72. Epub 2008 Jan 12.
3. Taurine-, aspartate- and glutamate-like immunoreactivity identifies chemically distinct subdivisions of Kenyon cells in the cockroach mushroom body. Sinakevitch I, Farris SM, Strausfeld NJ. J Comp