

## bs-0017M-A488

### • Mouse Anti-Galanin Polyclonal Antibody, Alexa Fluor 488 conjugated

Conjugated Primary Antibodies

#### Background:

Galanin is a 30 amino acid neuropeptide widely distributed in the peripheral and central nervous systems and endocrine system. The amino acid sequence of galanin is very conserved (almost 90% among species), indicating the importance of the molecule. In the brain, the highest concentrations are observed in the hypothalamus and particularly in the nerve terminals of the median eminence.

**Purification:** Was purified by Protein A and peptide affinity chromatography.

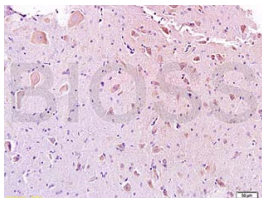
#### Storage:

Prepared as lyophilized powder or liquid and shipped on ice. Store at -20°C for one year. Protect from light.

#### Reconstitution:

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.



For full size images and description please click [HERE](#).

**Size:** 100ul or 100ug lyophilized

**Concentration:** 1ug/uL

**Host:** Mouse

#### Reactivities:

Human, Mouse, Rat, Chicken, Dog, Pig, Cow, Horse, Sheep, Guinea Pig,

#### Application:

- IF (1:100-500)
- Not yet tested in other applications. Optimal working dilutions must be determined by the end user.

**Antibody Type:** Polyclonal

**Isotype:** IgG

**Molecular Weight:** 3/13kDa

**Preservatives:** 10ug/uL BSA and 0.1% NaN3.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.