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# Bioss

## bs-0017M-A555

Mouse Anti-Galanin Polyclonal Antibody, Alexa Fluor 555 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.



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.

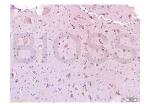
Antibody Type: Polyclonal

Isotype: Ig0

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.



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