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bs-0736R-A647

- ## Rabbit Anti-CD56 Polyclonal Antibody, Alexa Fluor 647 conjugated

Conjugated Primary Antibodies

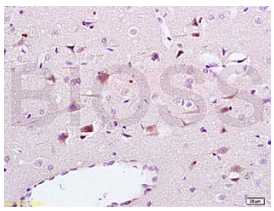
Background:
NCAM (neural cell adhesion molecule 1; CD56) is a cell adhesion molecule involved in neuron-neuron adhesion (through the formation of zipper-like NCAM-complexes), neurite fasciculation, outgrowth of neurites, etc. NCAM is also involved in heterophilic interactions with a number of proteins and extracellular matrix molecules. Some of these heterophilic interactions are mutually exclusive, and some interfere with or are dependent on homophilic NCAM interactions. Furthermore, both homo- and heterophilic interactions are modulated by posttranslational modifications of NCAM. Heterophilic NCAM-interactions initiate several intracellular signal transduction pathways ultimately leading to biological responses involving cellular differentiation, proliferation, migration and survival. It is type I membrane protein.

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

Storage:
Aqueous buffered solution containing 100ug/ml BSA, 50% glycerol and less than 0.09% sodium azide. Store at -20°C for 12 months. Protect from light. [Product without BSA and/or sodium azide is available for special order.]

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

Concentration: 1ug/uL

Host: Rabbit

Reactivities:
Human,Mouse,Rat,Chicken,Dog,Pig,Bovine,Rabbit,

Application:

- FCM(1:100-500)
- 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: 120/140/180kDa

Note:

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