www.biossusa.com support@biossusa.com 800.501.7654 [DOMESTIC] +1.781.569.5821 [INTERNATIONAL]

Bioss

bs-1189R-A350

· Rabbit Anti-Gastrin Polyclonal Antibody, Alexa Fluor 350 conjugated

Conjugated Primary Antibodies

Background:

Gastrin is mainly known by its first described role as a gastric acid-hormone but the protein also has the ability to promote cellular growth. More recently, gastrin has been suggested to induce leukocyte-endothelial cell interactions and to have a pro-inflammatory effect. Gastrin has two biologically active peptide forms, G34 and G17 and they activate two different receptors: the CCK-1 receptor, which has low affinity for gastrin but high affinity for the related hormone cholecystokinin (CCK), and the CCK-2 receptor, which has high affinity for both gastrin and CCK and mediates the acid-secretory as well as the proliferative effects of gastrin.

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.



Concentration: 1ug/uL

Host: Rabbit

Human, Mouse, Rat, Pig, Rabbit,

Application:

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

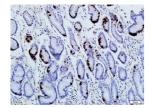
Antibody Type: Polyclonal

Isotype: IgG

Molecular Weight: 11kDa

Note:

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



For full size images and description please click HERE.