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

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bs-0791R-HRP

Rabbit Anti-CGRP/CGRP2 Polyclonal Antibody, HRP conjugated

Conjugated Primary Antibodies

Background:

CGRP is present in C-cells of the thyroid and in central and peripheral nerves. CGRP has several important physiologic roles: it is a potent vasodilator, and can affect the force and rate of heart beat; it can modulate acetylcholine receptor function at the neuromuscular junction; it has been demonstrated to block tolerance to morphine; and it can modulate antigen presentation in Langerhans cells in the skin. Despite these important physiologic functions, therapeutic strategies using CGRP have been impeded due to the lack of a cloned CGRP receptor with which ligands could be developed.

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.

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.

Size: 100ul or 100ug lyophilized

Concentration: 1ug/uL

Host: Rabbit

Human, Mouse, Rat, Chicken, Pig, Cow,

Application:

ELISA(1:500-1000)IHC-P(1:100-500)IHC-F(1:100-500)

Not yet tested in other applications.
Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

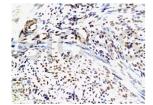
Isotype: IgG

Molecular Weight: 5/14kDa

Preservatives:

10ug/uL BSA and 0.01% Gentamicin.

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



For full size images and description please click HERE.