

PRODUCT DATA SHEET

Bioworld Technology, Inc.

CALCB polyclonal antibody

Catalog: BS71082 Host: Rabbit Reactivity: Human

BackGround:

CGRP induces vasodilation. It dilates a variety of vessels including the coronary, cerebral and systemic vasculature. Its abundance in the CNS also points toward a neurotransmitter or neuromodulator role.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 14 kDa

Swiss-Prot:

P10092

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

ELISA:1:5000-1:10000

IHC:1:100-1:500

IF:1:100-1:500 ICC:1:100-1:500

Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

CALCB polyclonal antibody detects endogenous levels of CALCB protein.

DATA:

Immunohistochemistry of paraffin-embedded rat heart using CALCB antibody at dilution of 1:100 (40x lens).

Immunohistochemistry of paraffin-embedded human prostate using CALCB antibody at dilution of 1:100 (40x lens).

Note

For research use only, not for use in diagnostic procedure.

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