

CGRP Polyclonal Antibody

Product Details	
Size	50 µL
Species Reactivity	Human, Rat
Published Species	Non-human primate
Host/Isotope	Guinea pig / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic human CGRP.
Form	Lyophilized
Storage buffer	whole serum
Contains	0.1% sodium azide
Storage Conditions	4° C
RRID	AB_1073001

Applications	Tested	Dilution	Published
Immunohistochemistry (IHC)	-	1:500	1 Publication
Immunofluorescence (IF)	✓	1:1000-1:1200	
Immunohistochemistry (Frozen) (IHC (F))	✓	Assay Dependent	
Immunohistochemistry (Paraffin) (IHC (P))	✓	Assay Dependent	

Product Specific Information

This antibody cross reacts with amylin (IAPP).

For immunofluorescence applications, overnight incubation at 4°C is required. Stefanini fixed frozen sections of rat colon can be used as a positive control for this antibody.

Reconstitute with 50-100 µL of distilled water, and dilute further in 0.1M PBS with 1% BSA and 0.1% sodium azide. Once reconstituted, store at -20°C.

Immunohistochemistry (1)

Cerebellum (London, England)

Localization of CGRP receptor components, CGRP, and receptor binding sites in human and rhesus cerebellar cortex.

"PA1-36017 was used in immunohistochemistry to study the localization of the calcitonin-gene-related peptide system in the cerebellar cortex of humans and rhesus monkeys"

Authors: Eftekhari S,Salvatore CA,Gaspar RC,Roberts R,O'Malley S,Zeng Z,Edvinsson L

Species
Non-human primate

Dilution
1:500

Year
2013

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