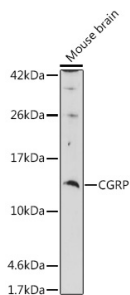


## Anti-CGRP-1 Antibody (A11847)

### Specifications:

Name:	Anti-CGRP-1 Antibody
Description:	Rabbit polyclonal antibody to CGRP-1.
Applications:	WB, ICC/IF
Recommended Dilutions:	WB: 1:500-1:1,000, ICC/IF: 1:50-1:200
Reactivity:	Human, Mouse, Rat
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 49-128 of human CGRP (NP_001029125.1).
Sequence:	LLLAALVQDYVQMKASELEQEQEREGSRIIAQKRACDTATCVTHRLAGLLSRSGGVVK NNFVPTNVGSKAFGRRRRDLQA
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	14 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

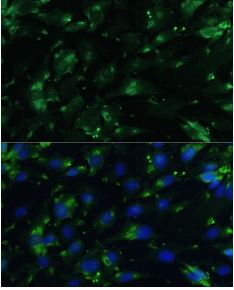
### Images:



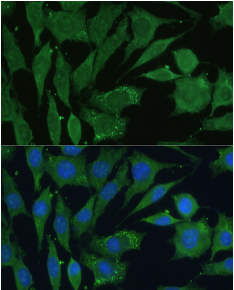
Western blot analysis of extracts of Mouse brain, using Anti-CGRP-1 Antibody (A11847) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Enhanced Kit (RM00021). Exposure time: 180s.

## Anti-CGRP-1 Antibody (A11847)

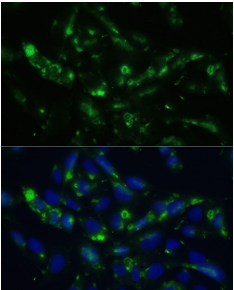
Images continued:



Immunofluorescence analysis of C6 cells using Anti-CGRP-1 Antibody (A11847) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of L929 cells using Anti-CGRP-1 Antibody (A11847) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of U2OS cells using Anti-CGRP-1 Antibody (A11847) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).