

Datasheet for ABIN1959904
anti-CGRP antibody (AA 56-84)



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1 Image

Overview

Quantity:	200 µL
Target:	CGRP (CALCA)
Binding Specificity:	AA 56-84
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CGRP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Clone:	406CT21-4-3
Isotype:	IgM
Specificity:	This CALCA/CT antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 56-84 amino acids from human CALCA/CT.
Purification:	Euglobulin precipitation

Target Details

Target:	CGRP (CALCA)
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Target Details

Alternative Name: CALCA ([CALCA Products](#))

Background: Name/Gene ID: CALCA
Family: Hormone

Synonyms: CALCA, Alpha-type CGRP, CGRP, CGRP-I, CGRP1, CT, Calcitonin, KC, CALC1, Calcitonin 1, Katalcalcin

Gene ID: 796

Pathways: [Hormone Activity](#), [cAMP Metabolic Process](#), [Myometrial Relaxation and Contraction](#), [Regulation of G-Protein Coupled Receptor Protein Signaling](#), [Skeletal Muscle Fiber Development](#), [Feeding Behaviour](#)

Application Details

Application Notes: Approved: IHC, IHC-P (1:100), WB (1:100 - 1:250)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.09 % sodium azide

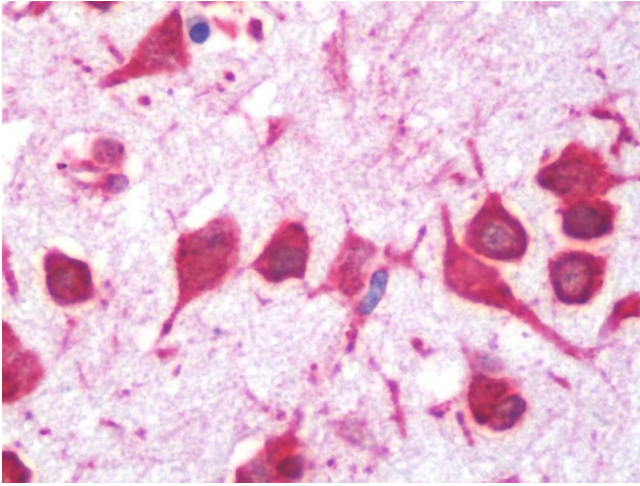
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Expiry Date: 6 months



Immunohistochemistry

Image 1. Anti-CGRP / Calcitonin antibody IHC staining of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:100.