

Datasheet for ABIN1449769
anti-KCNT1 antibody (C-Term)



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1 Image

Overview

Quantity:	50 µg
Target:	KCNT1
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNT1 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	Synthetic peptide derived from C-terminus of human KCNT1
Isotype:	IgG
Cross-Reactivity (Details):	Species reactivity (tested): Human, Mouse, Rat
Purification:	Immunoaffinity chromatography

Target Details

Target:	KCNT1
Alternative Name:	KCNT1 (KCNT1 Products)
Background:	Synonyms: KCa4.1, KIAA1422, Potassium channel subfamily T member 1
Gene ID:	9606

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: 1.0 mg/mL

Buffer: PBS (without Mg²⁺, Ca²⁺), pH 7.4, 150 mM Sodium chloride, 0.02 % Sodium azide, 50 % Glycerol

Preservative: Sodium azide

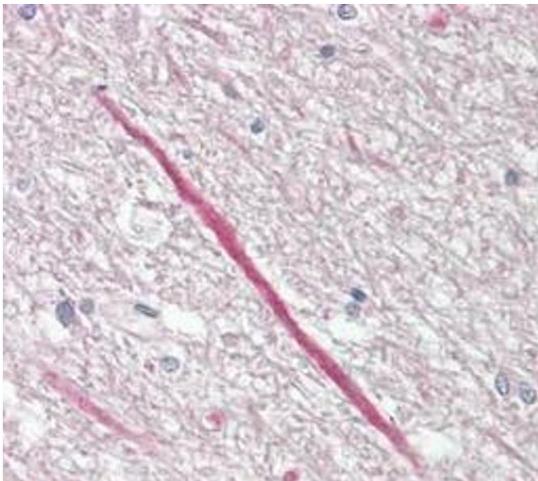
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry analysis in human brain/cortex (Cell processes) (Formalin-fixed, Paraffin-embedded) using KCNT1