Datasheet for ABIN7300522

anti-CHRAC1 antibody (C-Term)

2 Images

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Overview

Quantity:	100 µL
Target:	CHRAC1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHRAC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CHRAC1.
Specificity:	Recognizes endogenous levels of CHRAC1 protein.
Characteristics:	Rabbit polyclonal antibody to CHRAC1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	CHRAC1
Alternative Name:	CHRAC1 (CHRAC1 Products)
Background:	CHRAC15, Chromatin accessibility complex protein 1, CHRAC-1, Chromatin accessibility

Target Details

	complex 15 kDa protein, CHRAC-15, HuCHRAC15, DNA polymerase epsilon subunit p15
Gene ID:	54108, 93696
UniProt:	Q9NRG0, Q9JKP8

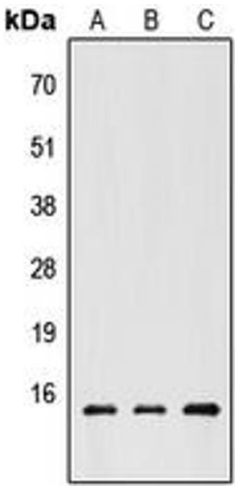
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

Handling

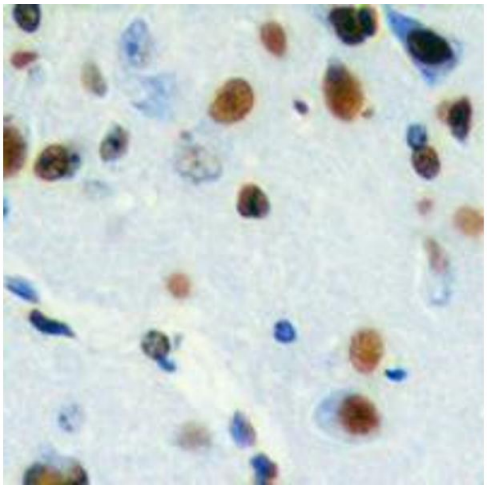
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of CHRAC1 expression in HEK293T (A), Raw264.7 (B), PC12 (C) whole cell lysates.



Immunohistochemistry

Image 2. Immunohistochemical analysis of CHRAC1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugad compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX. w