

Datasheet for ABIN1713422

**anti-Chromosome 5 Open Reading Frame 20 (C5ORF20) (AA 131-244) antibody**[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	Chromosome 5 Open Reading Frame 20 (C5ORF20)
Binding Specificity:	AA 131-244
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human C5orf20
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

## Target Details

Target:	Chromosome 5 Open Reading Frame 20 (C5ORF20)
Alternative Name:	C5orf20 ( <a href="#">C5ORF20 Products</a> )

## Target Details

Background:	Synonyms: Chromosome 5 open reading frame 20, DCNP1, Dendritic cell nuclear protein 1, DCNP1_HUMAN.  Background: C5orf20 is a intronless gene is specifically expressed in dendritic cells (DCs), which are potent antigen-presenting cells involved in activating naive T cells to initiate antigen-specific immune response. The encoded protein is localized mainly in the perinucleus. One of the alleles (A/T) of this gene, that causes premature translation termination at aa 117, has been associated with an increased prevalence of major depression in humans
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## Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
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Restrictions:	For Research Use only
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## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months