

## CHCHD10 Polyclonal Antibody

Catalog No: #30031



Package Size: #30031-1 50ul #30031-2 100ul

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## Description

Product Name	CHCHD10 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human
Immunogen Description	Recombinant protein of human CHCHD10.
Other Names	IMMD; SMAJ; MIX17A; FTDALS2; N27C7-4; C22orf16
Accession No.	Swiss-Prot#:Q8WYQ3NCBI Gene ID:400916
Uniprot	Q8WYQ3
GeneID	400916;
Calculated MW	Refer to figures
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

## Application Details

WB□1:500 - 1:2000

## Background

This gene encodes a mitochondrial protein that is enriched at cristae junctions in the intermembrane space. It may play a role in cristae morphology maintenance or oxidative phosphorylation. Mutations in this gene cause frontotemporal dementia and/or amyotrophic lateral sclerosis-2. Alternative splicing of this gene results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 7 and 19.

Note: This product is for in vitro research use only