



## CHCHD4 rabbit pAb

Catalog_no :	<u>AN3045</u>
Applications :	<u>WB</u>
Reactivity :	<u>Human, Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>CHCHD4 MIA40</u>
Protein_name :	<u>CHCHD4</u>
Humangene_id	<u><a href="#">131474</a></u>
:	<u></u>
Humanswissprot	<u><a href="#">Q8N4Q1</a></u>
_no :	<u></u>
Mousegene_id :	<u><a href="#">72170</a></u>
Mouseswissprot	<u><a href="#">Q8VEA4</a></u>
_no :	<u></u>
Ratgene_id :	<u><a href="#">100361898</a></u>
Ratswissprot_no	<u><a href="#">Q5BJN5</a></u>
:	<u></u>
Immunogen :	<u>Synthesized peptide derived from human CHCHD4</u>
Specificity :	<u>This antibody detects endogenous levels of CHCHD4 at Human/Mouse/Rat</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.03% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>WB 1:500-2000</u>
Purification :	<u>The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability	<u>-20°C/1 year</u>
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Other_name :	<u>Mitochondrial intermembrane space import and assembly protein 40 (Coiled-coil-helix-coiled-coil-helix domain-containing protein 4)</u>



Molecular Weight : 22KD

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**Background :** CHCHD4, a component of human mitochondria, belongs to a protein family whose members share 6 highly conserved cysteine residues constituting a -CXC-CX(9)C-CX(9)C-motif in the C terminus (Hofmann et al., 2005 [PubMed 16185709]).[supplied by OMIM, Mar 2008],

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