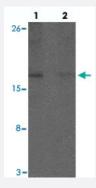


CHCHD7 polyclonal antibody

Catalog # PAB27205 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of CHCHD7 in rat liver tissue with CHCHD7 polyclonal antibody (Cat # PAB27205) at 1 ug/mL in (lane 1) the absence and (lane 2) the presence of blocking peptide.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of CHCHD7.
Immunogen	A synthetic peptide corresponding to 15 amino acids at C-terminus of human CHCHD7.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	Three alternatively spliced transcript variants have been observed. CHCHD7 is predicted to not cros s-react to other members of the CHCHD family.
Form	Liquid
Purification	Peptide affinity purification
Concentration	1 mg/mL
Isotype	lgG
Recommend Usage	Western Blot (1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)



Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

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Enzyme-linked Immunoabsorbent Assay

Gene Info — CHCHD7	
Entrez GeneID	<u>79145</u>
Protein Accession#	NP_077276
Gene Name	CHCHD7
Gene Alias	FLJ40966, MGC2217
Gene Description	coiled-coil-helix-coiled-coil-helix domain containing 7
Omim ID	611238
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP00000082719

Disease

Diabetes Mellitus