

CHCHD2 antibody

Product Information

Catalog No.:	FNab01635
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	\geq 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Transcription factor. Binds to the oxygen responsive element of COX4I2 and activates its transcription under hypoxia conditions(4% oxygen), as well as normoxia conditions(20% oxygen)(PubMed:23303788).

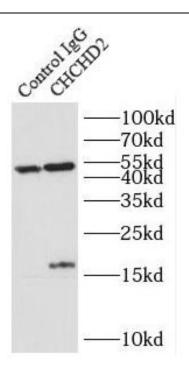
Immunogen information

Immunogen:	coiled-coil-helix-coiled-coil-helix domain containing 2
Synonyms:	Coiled-coil-helix-coiled-coil-helix domain-containing protein 2 Aging- associated gene 10 protein HCV NS2 trans-regulated protein (NS2TP) CHCHD2 C7orf17
Observed MW:	16-18 kDa
Uniprot ID :	Q9Y6H1

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, IF, IP, WB
Recommended dilution	WB: 1:500-1:2000; IP: 1:200-1:2000; IF: 1:20-1:200
Image:	





IP result of anti-CHCHD2(IP:FNab01635, 4ug; Detection:FNab01635 1:1000) with HepG2 cells lysate 2520 ug

HepG2 cells were subjected to SDS PAGE followed by western blot with FNab01635(CHCHD2 Antibody) at dilution of 1:600

