

COMMD5 antibody

Product Information

Catalog No.:	FNab01851
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥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

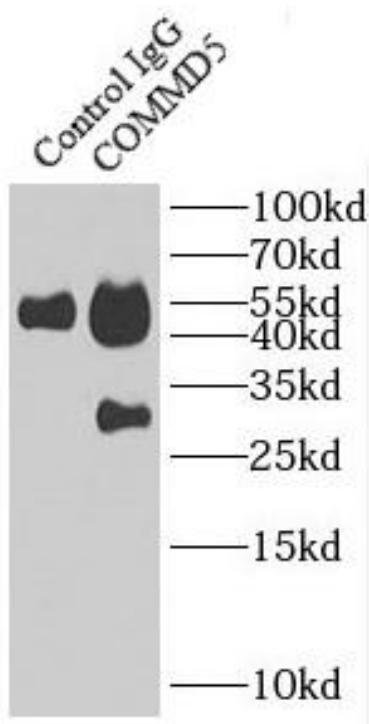
May modulate activity of cullin-RING E3 ubiquitin ligase(CRL) complexes(PubMed:21778237). Negatively regulates cell proliferation. Negatively regulates cell cycle G2/M phase transition probably by transactivating p21/CDKN1A through the p53/TP53-independent signaling pathway. Involved in kidney proximal tubule morphogenesis(By similarity). Down-regulates activation of NF-kappa-B(PubMed:15799966).

Immunogen information

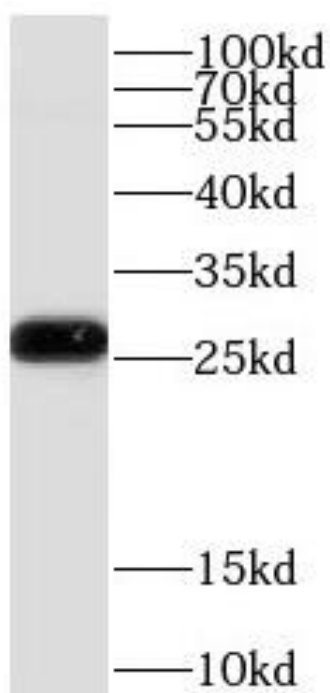
Immunogen:	COMM domain containing 5
Synonyms:	COMM domain-containing protein 5 Hypertension-related calcium-regulated gene protein (HCaRG) COMMD5
Observed MW:	25-28 kDa
Uniprot ID :	Q9GZQ3

Application

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



IP Result of anti-COMMD5 (IP:FNab01851, 4ug;
Detection:FNab01851 1:500) with mouse heart
tissue lysate 3200ug.



mouse kidney tissue were subjected to SDS PAGE
followed by western blot with
FNab01851(COMMD5 antibody) at dilution of
1:1000