

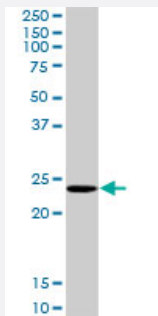
MaxPab®

COMMD1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00150684-D01P

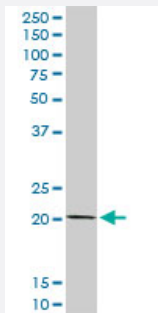
Size 100 ug

Applications



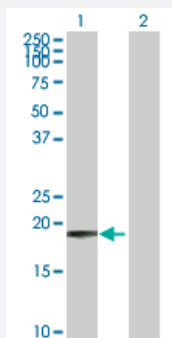
Western Blot (Tissue lysate)

COMMD1 MaxPab rabbit polyclonal antibody. Western Blot analysis of COMMD1 expression in mouse liver.



Western Blot (Cell lysate)

COMMD1 MaxPab rabbit polyclonal antibody. Western Blot analysis of COMMD1 expression in HepG2.



Western Blot (Transfected lysate)

Western Blot analysis of COMMD1 expression in transfected 293T cell line ([H00150684-T02](#)) by COMMD1 MaxPab polyclonal antibody.

Lane 1: COMMD1 transfected lysate(21.20 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human COMMD1 protein.

Immunogen	COMMD1 (AAH22046.1, 1 a.a. ~ 190 a.a) full-length human protein.
Sequence	MAAGELEGGKPLSGLLNALAQDTFHGYPGITEELLRSQLYPEVPPEEFRPFLAKMRGILKSIASAD MDFNQLEAFLTAQTKKQGGITSDQAAVISKFWKSHKTKIRESLMNQSRWNSGLRGLSWRVDGKS QSRHSAQIHTPVAIIIELELGKYGQESEFLCLEFDEVKVNQILKTLSEVEESISTLISQPN
Host	Rabbit
Reactivity	Human, Mouse
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

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- Western Blot (Transfected lysate)

Western Blot analysis of COMMD1 expression in transfected 293T cell line ([H00150684-T02](#)) by COMMD1 MaxPab polyclonal antibody.

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Gene Info — COMMD1

Entrez GeneID	150684
GeneBank Accession#	NM_152516.2
Protein Accession#	AAH22046.1

Gene Name	COMMD1
Gene Alias	C2orf5, MGC27155, MURR1
Gene Description	copper metabolism (Murr1) domain containing 1
Omim ID	607238
Gene Ontology	Hyperlink
Gene Summary	COMMD1 is a regulator of copper homeostasis, sodium uptake, and NF-kappa-B (see MIM 164011) signaling (de Bie et al., 2005 [PubMed 16267171]).[supplied by OMIM]
Other Designations	MURR1 copper metabolism gene MURR1

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Hepatolenticular Degeneration](#)
- [Tobacco Use Disorder](#)