

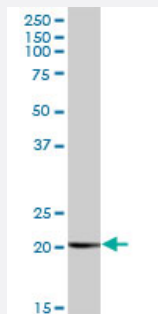
MaxPab®

COMMD1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00150684-B01P

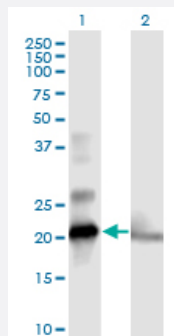
Size 50 ug

Applications



Western Blot (Tissue lysate)

COMMD1 MaxPab polyclonal antibody. Western Blot analysis of COMMD1 expression in human placenta.



Western Blot (Transfected lysate)

Western Blot analysis of COMMD1 expression in transfected 293T cell line ([H00150684-T01](#)) by COMMD1 MaxPab polyclonal antibody.

Lane 1: COMMD1 transfected lysate(20.9 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse 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	MAAGELEGGKPLSGLLNALAQDTFHGYPGITEELLRSQLYPEVPPEEFRPFLAKMRGILKSASAD MDFNQLEAFLTAQTKKQGGITSDQAAVISKFWKSHKTKIRESLMNQSRWNSGLRGLSWRVDGKS QSRHSAQIHTPVAIIELELGKYGQSEFLCLEFDEVKVNQILKTLSEVEESISTLISQPN
Host	Mouse
Reactivity	Human

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)

COMMD1 MaxPab polyclonal antibody. Western Blot analysis of COMMD1 expression in human placenta.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of COMMD1 expression in transfected 293T cell line ([H00150684-T01](#)) by COMMD1 MaxPab polyclonal antibody.

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

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](#)