

DNAxPAb

Hard-to-Find
Antibody

COMMD1 DNAxPAb

Catalog # H00150684-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human COMMD1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAAGELEGGKPLSGLLNALAQDTFHGYPGITEELLRSQLYPEVPPEEFRPFLAKMRGILKSIASAD MDFNQLEAFLTAQTKKQGGITSDQAAVISKFWKSHKTKIRESLMNQSRWNSGLRGLSWRVDGKS QSRHSAQIHTPVAIIELELGKYGQSEFLCLEFDEVKVNQILKTLSEVEESISTLISQPN
Host	Rabbit
Reactivity	Human
Purification	Protein A
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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — COMMD1

Entrez GeneID [150684](#)**GeneBank Accession#** [BC022046.1](#)**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](#)