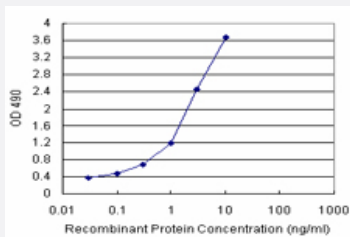


COMMD1 (Human) Matched Antibody Pair

Catalog # H00150684-AP21 Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 0.1 ng/ml to 100 ng/ml.

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human COMMD1.
Reactivity	Human
Quality Control Testing	Standard curve using recombinant protein (H00150684-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 0.1 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-COMMD1 (100 ug) 2. Detection antibody: mouse polyclonal anti-COMMD1 (40 ul) *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — COMMD1

Entrez GeneID	150684
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](#)