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Datasheet

COMMD1 polyclonal antibody (A01)

Catalog Number: H00150684-A01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length recombinant COMMD1.

Immunogen: COMMD1 (AAH22046.1, 1 a.a. ~ 190 a.a) full-length recombinant protein with GST tag.

Sequence:
MAAGELEGGKPLSGLLNALAQDTFHGYPGITEELLRS
QLYPEVPPEEFRPFLAKMRGILKSIASADMDFNQLEAF
LTAQTKKQGGITSDQAAVISKFWKSHKTKIRESLMNQS
RWNSGLRGLSWRVDGKSQSRHSAQIHTPVAIIELELG
KYGQESEFLCLEFDEVKVNQILKTLSEVEESISTLISQP
N

Host: Mouse

Reactivity: Human,Mouse

Applications: ELISA, WB-Ce, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 150684

Gene Symbol: COMMD1

Gene Alias: C2orf5, MGC27155, MURR1

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]

References:
1. Comparative proteomic analysis implicates COMMD proteins as Epstein-Barr virus targets in the BL41 Burkitt's lymphoma cell line. Gkiafi Z, Panayotou G. J Proteome Res. 2011 Jun 14. [Epub ahead of print]