9F, No. 108, Jhouzih St.,Taipei, Taiwan
Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218
E-mail: sales@abnova.com

Datasheet

COMMD1 monoclonal antibody (M03), clone 2B12

Catalog Number: H00150684-M03

Regulation Status: For research use only (RUO)

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

Clone Name: 2B12

Immunogen: COMMD1 (AAH22046.1, 1 a.a. ~ 190 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:
MAAGELEGGKPLSGLLNALAQDTFHGYPGITEELLRS
QLYPEVPPEEFRPFLAKMRGILKSIASADMDFNQLEAF
LTAQTKKQGGITSDQAAVISKFWKSHKTKIRESLMNQS
RWNSGLRGLSWRVDGKSQSRHSAQIHTPVAIIELELG
KYGQESEFLCLEFDEVKVNQILKTLSEVEESISTLISQP
N

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, IP, S-ELISA, WB-Re, WB-Tr (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

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

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]