

## Datasheet

### CD58 MaxPab mouse polyclonal antibody (B01)

transcript variants have been described. [provided by RefSeq]

**Catalog Number:** H00000965-B01

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse polyclonal antibody raised against a full-length human CD58 protein.

**Immunogen:** CD58 (NP\_001770.1, 1 a.a. ~ 250 a.a) full-length human protein.

**Sequence:**

MVAGSDAGRALGVLSVVCLLHCFGFISCFSSQIYGVV  
YGNVTFHVPSNVPLKEVLWKKQKDKVAELENSEFRAF  
SSFKNRVYLDTVSGSLTIYNLTSSDEDEYEMESPNITD  
TMKFFLYVLESPLSPRTLTCALTNGSIEVQCMPIEHYNS  
HRGLIMYSWDCPMEQCKRNSTSIYFKMENDLPQKIQC  
TLNPLFNTTSSIILTTICIPSSGHSRHRALYALIPPLAVITT  
CIVLYMNGILKCDRKPDRNTSN

**Host:** Mouse

**Reactivity:** Human

**Applications:** 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

**Storage Buffer:** No additive

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

**Entrez GeneID:** 965

**Gene Symbol:** CD58

**Gene Alias:** LFA-3, LFA3

**Gene Summary:** This gene encodes a member of the immunoglobulin superfamily. The encoded protein is a ligand of the T lymphocyte CD2 protein, and functions in adhesion and activation of T lymphocytes. The protein is localized to the plasma membrane. Alternatively spliced