

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Mannan Binding Lectin Recombinant Rabbit mAb

Catalog: BS45678 Host: Rabbit Reactivity: Human, Mouse

BackGround:

This gene encodes the soluble mannose-binding lectin or mannose-binding protein found in serum. The protein encoded belongs to the collectin family and is an important element in the innate immune system. The protein recognizes mannose and N-acetylglucosamine on many microorganisms, and is capable of activating the classical complement pathway. Deficiencies of this gene have been associated with susceptibility to autoimmune and infectious diseases. [provided by RefSeq, Jul 2008]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

26 kDa

Swiss-Prot:

P11226

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:100

Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from Mouse liver tissue using db14211 at 1:1000.

Note:

For research use only, not for use in diagnostic procedure.

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