

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Factor H Recombinant Rabbit mAb

Catalog: BS48275 Host: Rabbit Reactivity: Human

BackGround:

This gene is a member of the Regulator of Complement Activation (RCA) gene cluster and encodes a protein with twenty short consensus repeat (SCR) domains. This protein is secreted into the bloodstream and has an essential role in the regulation of complement activation, restricting this innate defense mechanism to microbial infections. Mutations in this gene have been associated with hemolytic-uremic syndrome (HUS) and chronic hypocomplementemic nephropathy. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Oct 2011]

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:

155 kDa

Swiss-Prot:

P08603

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:5000

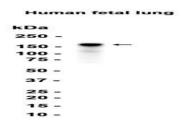
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot analysis of extracts from Human fetal lung tissue at 1:1000.

Note:

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

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