

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

CD11b Rabbit monoclonal antibody

Catalog: BS40078 Host: Rabbit Reactivity: Human

BackGround:

ITGAM, also named as CD11B and CR3A, belongs to the integrin alpha chain family. It is implicated in various adhesive interactions of monocytes, macrophages and granulocytes as well as in mediating the uptake of complement-coated particles. ITGAM is identical with CR-3, the receptor for the iC3b fragment of the third complement component. It probably recognizes the R-G-D peptide in C3b.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

128kDa

Swiss-Prot:

P11215

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

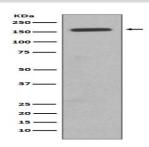
Storage&Stability:

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

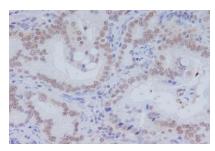
Specificity:

CD11b Antibody detects endogenous levels of total CD11b

DATA:



Western blot analysis of CD11b expression in TF1 cell lysate.



Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using CD11b Antibody.

Note:

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

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