

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

CD46 Rabbit monoclonal antibody

Catalog: BS40048 Host: Rabbit Reactivity: Human

BackGround:

CD46 is a type I membrane protein and a regulatory part of the complement system. This protein has cofactor activity for inactivation of complement components C3b and C4b by serum factor I, which protects the host cell from damage by complement. In addition, CD46 can act as a receptor for the Edmonston strain of measles virus, human herpesvirus-6, and type IV pili of pathogenic Neisseria.

Product:

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

Molecular Weight:

~ 55-70 kDa

Swiss-Prot:

P15529

Purification&Purity:

Affinity-chromatography

Applications:

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

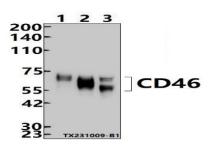
Storage&Stability:

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

Specificity:

CD46 Antibody detects endogenous levels of total CD46

DATA:

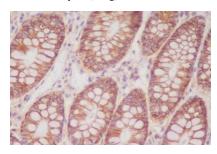


Western blot (WB) analysis of CD46 Rabbit monoclonal antibody at 1:500 dilution

Lane1:K562 whole cell lysate(30ug)

Lane2:A431 whole cell lysate(30ug)

Lane3:HepG2 whole cell lysate(30ug)



Immunohistochemical analysis of paraffin-embedded human colon, using CD46 Antibody.

Note:

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

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