

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

A2M Rabbit monoclonal antibody

Catalog: BS40509 Host: Rabbit Reactivity: Human

BackGround:

Alpha-2-macroglobulin is a protease inhibitor and cytokine transporter. It inhibits many proteases, including trypsin, thrombin and collagenase. A2M is implicated in Alzheimer disease (AD) due to its ability to mediate the clearance and degradation of A-beta, the major component of beta-amyloid deposits.

Product:

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

Molecular Weight:

163kDa

Swiss-Prot:

P01023

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IHC 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:

A2M Antibody detects endogenous levels of total A2M

DATA:



Western blot analysis of A2M expression in human plasma lysate.

Note

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

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