

Datasheet

A2M polyclonal antibody

Catalog Number: PAB28545

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant A2M.

Immunogen: Recombinant protein corresponding to amino acids of recombinant A2M.

Sequence:

SVLLMKPDAELSASSVYNLLPEKDLTGFPGLNDQDD
EDCINRHNVIYINGITYTPVSSTNEKDMYSFLEDMGLKA
FTNSKIRKPKMCPQLQQYEMHGPEGLRVGFYESDVM
GRGHARLVHVEEPHTETVRKYFPETWIWDLVVNS

Host: Rabbit

Reactivity: Human

Applications: IHC-P, WB

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend

Usage: Immunohistochemistry(1:200-1:500)

Western Blot(-)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 2

Gene Symbol: A2M

Gene Alias: CPAMD5, DKFZp779B086, FWP007, S863-7

Gene Summary: 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. [provided by RefSeq]