

## Datasheet

### A2M polyclonal antibody

**Catalog Number:** PAB5220

**Regulation Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against synthetic peptide of A2M.

**Immunogen:** A synthetic peptide corresponding to C-terminus of human A2M.

**Host:** Rabbit

**Reactivity:** Human, Rat

**Applications:** ELISA, 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

**Recommend Usage:** The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)

**Storage Instruction:** 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]