

# Product Datasheet

## alpha 2-Macroglobulin Antibody H00000002-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00000002-B01P**

alpha 2-Macroglobulin Antibody

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS (pH 7.4)

Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	2
Gene Symbol	A2M
Species	Human
Immunogen	A2M (AAH40071.1, 1 a.a. - 1474 a.a.) full-length human protein. MGKNKLLHPSLVLLLLVLLPTDASVSGKPQYMVLVPSLLHTETTEKGCVLLSYL NETVTVSASLESVRGNRSLFTDLEAENDVLHCVAFAVPKSSSNEEVMFLTVQV KGPTQEFKKRTTVMVKNEDSLVFVQTDKSIYKPGQTVKFRVVSMDENFHPLNE LIPLVYIQDPKGNRIAQWQSFQLEGGKQFSFPLSSEPFQGSYKVVVQKKS GG RTEHPFTVEEFVLPKFEVQVTPVKIITILEEEMNVSVCGLYTYGKVPVGHVTVSI CRKYS D ASDCHGEDSQAFCFKFSGQLNSHGCFYQQVKT KVFQ LKRKEYEMKL HTEAQIQEEGTVVELTGRQSSEITRITIKLSFVKVD SHFRQGIPFFGQVRLVDGK GVPIPNK VIFIRGNEANYYSNATTDEHGLVQFSINTTNVMGTS LTVRVNYKDRS PCYGYQWVSEEHEEAHHTAYLVFSPSKSFVHLEPMSHELPCGHTQT VQAHYIL NGG TLLGLK KLSFYLLIMAKG GIVRTGTHGLLVKQEDMKGHFSISIPVKS DIAPV ARLLIYAVLPTGDVIGDS AKYDVENCLANKVDLSFSPSQSLPASHAHLRVTAAP QSV CALRAVDQSVLLMKPDAELSASSVYNLLPEKDLTGFPGPLNDQDDEDCIN RHNVIYINGITYTPVSSTNEKDMYSFLEDMGLKAFTNSKIRKPKMCPQLQQYEM HGPEGLRVGFYESDVMGRGHARLVHVEEPHTETVRKYFPETWIWDLVVNSA GVAE VGVTPD TIT EWKAGAFCLSE DAGLGISSTASLRAFQ PFFVELTMPYSVI RGEAFTLKATVLN YLPKCIRVSVQLEASPAFLAVPVEKEQAPHICANGRQTVS WAVTPKSLGNVNFTVSAE ALESQELCGTEVPSVPEHGRKDTVIKPLLVEPEGL EKETTFNSLLCPSGGGEVSEELSLKLPPNVVEESARASVSVLGDILGSAMQNTQ NLLQMPYGCGEQNMVLFAPNIYVLDYLN ETQQLTPEVKSKAIGYLNTGYQRQL NYKHYDGSYSTFGERYGRNQNTWLTAFVLKTF AQARAYIFIDEAHITQALIWL SQRQKDNGCFRSSG SLLNNAIKGGVEDEVTL SAYITIALLEIPLTVTHPVVRNAL FCLES AWKTAQEGDHGSHVYTKALLAYAFALAGNQDKRKEVLKSLNEEAVK KD NSVHWERPQKPKAPVGHFYEPQAPSAEVEMTSYVLLAYLTAQPAPTS EDL TSA TNIVKWITKQQAQGGFSS TQD TVVALHALSKYGAATFTRTGKAAQVTIQSSGT FSSKFQVDNNRLLLQQVSLPELPGEYS MKVTGEGCVYLQ TSLKYNILPEKEEF PFALGVQTLPQTCDEPKAHTSFQISLSVSYTGSR SASNMAIVDKMVS GFIPLK PTVKMLERSNHVSRTEVSSNHVLIYLDKVS NQTL SLFFTVLQDVPVRDLKPAIVK VYDYYETDEFAIAEYNAPCSKDLGNA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	It has been used for WB and Functional.



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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