

# Product Datasheet

## APAF-1 Antibody H00000317-D01P

Unit Size: 0.1 mg

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

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**H00000317-D01P**

APAF-1 Antibody

| Product Information |  |
|---------------------|--|
| Unit Size           | 0.1 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 A purified   |
| Buffer              | PBS (pH 7.4)   |

| Product Description     |   |
|-------------------------|---|
| Description             | Quality control test: Antibody reactive against mammalian transfected lysate.   |
| Host                    | Rabbit  |
| Gene ID                 | 317   |
| Gene Symbol             | APAF1   |
| Species                 | Human   |
| Specificity/Sensitivity | Reacts with apoptotic peptidase activating factor 1.  |
| Immunogen               | APAF1 (NP_863658.1, 1 a.a. - 1205 a.a.) full-length human protein.<br>MDAKARNCLLQHREALEKDIKTSYIMDHMISDGFLTISEEEKVRNEPTQQQRAA<br>MLIKMILKKDNDYSVSFYALLHEGYKDLAALLHDGIPVVSSSSGKDSVSGITSY<br>VRTVLCEGGVPQRPVVFVTRKCLVNAIQKLSKLGEPGWVTIHGMAGCGKS<br>VLAAEAVRDHSLLEGCFPGGVHWSVVGKQDKSGLLMKLQNLCTRLDQDESFS<br>QRLPLNIEEAKDRLRILMLRKHPRSLIILDDVWDSWVLKAFDSQCQILLTTRDKS<br>VTDSVMGPKYVVPVESSLGKEKGLEILSLFVNMKKADLPEQAHSIIKECKGSPL<br>VVSLIGALLRDFPNRWEYLLKQLQNKQFKRIRKSSSYDYEALDEAMSISVEMLR<br>EDIKDYITDLSILQKDVKVPTKVLCLWDMETEEVEDILQEFVNKSLLCFDRNGK<br>SFRYYLHDLQVDFLTEKNCSQLQDLHKKIITQFQRYHQPHLSPDQEDCMYWY<br>NFLAYHMASAKMHKELCALMFSLDWIKAKTELVGPAHLIHEFVEYRHILDEKDC<br>AVSENFQEFSLNGHLLGRQFPNIVQLGLCEPETSEVYQQAQKQAKQEVNDG<br>MLYLEWINKKNITNLSRLVVRPHTDAVYHACFSEDGQRIASCGADKTLQVFKAE<br>TGEKLEIKAHEDEVLCFAFSTDDRFIATCSVDKVKIWNVSMTGELVHTYDEHS<br>EQVNCCHFTNSSHLLLATGSSDCFLKLWDLNQKECRNTMFGHTNSVNHCRF<br>SPDDKLLASCSADGTLKLWDATSANERKSINVKQFFLNLEDPEQEDMEVIVKCCS<br>WSADGARIMVAAKNKIFLWNTDSRSKVADCRGHLVSWVHGVFMFSPDGSSFLTS<br>SDDQTIRLWETKKVCKNSAVMLKQEVVVVFQENEVMVLAVDHIRRLQLINGRT<br>GQIDYLTEAQVSCCCLSPHLQYIAFGDENGAIIELELVNNRIFQSRFQHKKTVWH<br>IQFTADEKTLISSDDAEIQVWNWQLDKCIFLRGHQETVKDFRLLKNSRLLSWS<br>FDGTVKVNIIITGNKEKDFVCHQGTVLSCDISHDATKFSSTSADKTAKIWSFDL<br>LLPLHELGRHNGCVRCSAFVSDSTLLATGDDNGEIRIWNVSNGELLHLCAPLSE<br>EGAATHGGWVTDLCFSPDGKMLISAGGYIKWWNVVTGESSQTFYTNGTNLKKI<br>HVSPDFKTYVTVDNLGILYILQTL |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.  |

| Product Application Details |              |
|-----------------------------|--------------|
| Applications                | Western Blot |
| Recommended Dilutions       | Western Blot |



**Application Notes**

This antibody is reactive against transfected lysate in WB and as a detection antibody in ELISA.

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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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