

# Product Datasheet

## AOC2 Antibody - Azide and BSA Free H00000314-D01P

Unit Size: 0.1 mg

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

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**H00000314-D01P**

AOC2 Antibody - Azide and BSA Free

| 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 G purified                                                                                               |
| Buffer              | PBS (pH 7.4)                                                                                                     |

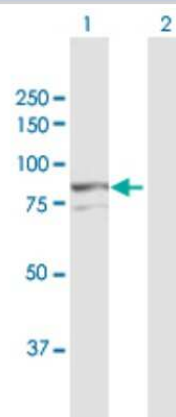
| Product Description |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Quality control test: Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Host                | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Gene ID             | 314                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Gene Symbol         | AOC2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Species             | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Immunogen           | AOC2 (NP_033720.2, 1 a.a. - 756 a.a.) full-length human protein.<br>MHLKIVLAFLALSLITIFALAYVLLTSPGGSSQPPHCPSVSHRAQPWPHPGQSQ<br>LFADLSREELTAVMRFLTQRLGPGLVDAAQAQPSDNCIFSVELQLPPKAAALAH<br>LDRGSPPPAREALAIVLFGGQPQPNVSELVVGPLPHPSYMRDVTVERHGGPLP<br>YHRRPVLRAEFTQMWRHLKEVELPKAPIFLSSTFNNGSTLAAVHATPRGLRS<br>GDRATWMALYHNISGVGLFLHPVGLELLLDHRAALDPAHWTVQQVFYLGHYA<br>DLGQLEREFKSGRLEVVRVPLPPNGASSLRNRSPGPLPPLQFSPQGSQYS<br>VQGNLVVSSLWSFTFGHGVFSGLRIFDVRFGGERIAYEVSVQECVSIYGADSP<br>KTMTRYLDSSFGLGRNSRGLVRGVDPCPYQATMVDIHILVGKGAVQLLPGAVC<br>VFEEAQGLPLRRHHNYLQNHFYGGGLASSALVRSVSSVGNYDYIWDVFLYPN<br>GALEGRVHATGYINTAFLKGGEELGFGNRVGERVLGTVHTHAFHFKLDLDVA<br>GLKNWVAEDVVKPVAAPWNPEHWLQRPQLTRQVLGKEDLTAFSLGSPPLPR<br>YLYLASNQTNAWGHQRGYRIQIHSPGLGIHIPLESMDMERALSWGRYQLVVTQRK<br>EEESQSSSIYHQNDIWTPTVTFADFINNETLLGEDLVAWVTASFLHIPHAEDIPN<br>TVTLGNRVGFLLRPYNFFDEDPISIFSPGSVYFEKGQDAGLCSINPVACLPDLAA<br>CVPDLPPFSYHGF |
| 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           | It has been used for WB and Functional. |



## Images

Western Blot: AOC2 Antibody [H00000314-D01P] - Analysis of AOC2 expression in transfected 293T cell line by AOC2 polyclonal antibody. Lane 1: AOC2 transfected lysate(83.70 KDa).Lane 2: Non-transfected lysate.



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**Products Related to H00000314-D01P**

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891         | Rabbit IgG Isotype Control                          |
| H00000314-Q01-10ug | Recombinant Human AOC2 GST (N-Term) Protein         |

**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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