

# Product Datasheet

## AWAT2 Antibody - Azide and BSA Free H00158835-B01P-50ug

Unit Size: 50 ug

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

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**H00158835-B01P-50ug**

AWAT2 Antibody - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	50 ug
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.4)

**Product Description**

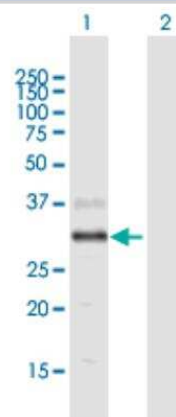
<b>Host</b>	Mouse
<b>Gene ID</b>	158835
<b>Gene Symbol</b>	AWAT2
<b>Species</b>	Human
<b>Immunogen</b>	DGAT2L4 (AAI53071.1, 1 a.a. - 333 a.a.) full-length human protein. MLLPSKKDLKTALDVFAVFQWSFSALLITTTVIAVNLYLVVFTPYWPVTVLILTWL AFDWKTPQRGGRRFTCVRHWRLLWKHYSDYFPLKLLKTHDICPSRNYILVCHPH GLFAHGWFGHFATEASGFSKIFPGITPYILTLGAFFWMPFLREYVMSTGACSVS RSSIDFLLTHKGTGNMIVVIGGLAECRYSLPGSSSTLVLKNRSGFVRMALQHG VPLIPAYAFGETDLYDQHIFTGGFVNRFQKWFQSMVHIYPCAFYGRGFTKNSW GLLPYSRPVTTIVGEPLPMPKIENPSQEIVAKYHTLYIDALRKLFDQHKTKFGISE TQELEII
<b>Notes</b>	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

**Images**

Western Blot: AWAT2 Antibody [H00158835-B01P-50ug] - Western Blot analysis of AWAT2 expression in transfected 293T cell line (H00158835-T01) by AWAT2 MaxPab polyclonal antibody. Lane 1: AWAT2 transfected lysate(36.63 kDa). Lane 2: Non-transfected lysate.



## Publications

Chang R, Sun K, Shelley L et al. Expression of Acyl-CoA wax-alcohol acyltransferase 2 (AWAT2) by human and rabbit meibomian glands and meibocytes. Ocul Surf. 2021-11-24 [PMID: 34838721]





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### **Products Related to H00158835-B01P-50ug**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP2-38003PEP	AWAT2 Recombinant Protein Antigen

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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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