

# Product Datasheet

## FADS1 Antibody H00003992-D03P

Unit Size: 0.1 mg

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

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**H00003992-D03P**

FADS1 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)

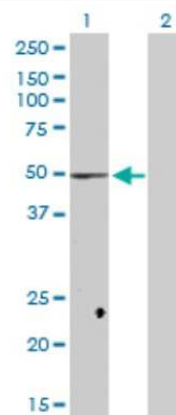
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	3992
Gene Symbol	FADS1
Species	Human
Specificity/Sensitivity	Reacts with fatty acid desaturase 1.
Immunogen	FADS1 (NP_037534.2, 1 a.a. - 444 a.a.) full-length human protein. MAPDPVAAETAAGGPTPRYFTWDEVAQRSGCEERWLVIDRKVYNISEFTRRH PGGSRVISHYAGQDATDPFVAFHINKGLVKKYMNSLLIGELSPEQPSFEPTKNK ELTDEFREL RATVERMGLMKANHVFFLLYLLHILLLDGAAWLTLWVFGTSFLPFL LCAVLLSAVQAQAGWLQHDFGHLSVFSTSKWNHLLHHFVIGHLKGAPASWWN HMHFQHHAKPNCFRKDPDINMHPFFFALGKILSVELGKQKKKYPYNHQHKYF FLIGPPALLPLYFQWYIFYFVIQRKKWVDLAWMITFYVRFFLTYPVLLGLKAFLGL FFIVRFLESNWFVWVTQMNHIPMHIDHNRNMDWVSTQLQATCNVHKSAFNDW FSGHLNFQIEHHLFPTMPRHNYHKVAPLVQSLCAKHGIEYQSKPLLSAFADIHS LKESGQLWLDAYLHQ
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.



## Images

Western Blot: FADS1 Antibody [H00003992-D03P] - Analysis of FADS1 expression in transfected 293T cell line by FADS1 polyclonal antibody. Lane 1: FADS1 transfected lysate(52.00 KDa). Lane 2: Non-transfected lysate.





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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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