

# Product Datasheet

## APCDD1 Antibody - Azide and BSA Free H00147495-B01P

Unit Size: 0.05 mg

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

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**H00147495-B01P**

APCDD1 Antibody - Azide and BSA Free

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	IgG purified
Buffer	PBS (pH 7.4)

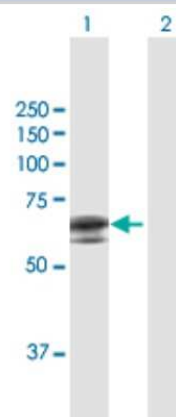
Product Description	
Host	Mouse
Gene ID	147495
Gene Symbol	APCDD1
Species	Human
Specificity/Sensitivity	APCDD1 - adenomatosis polyposis coli down-regulated 1,
Immunogen	APCDD1 (NP_694545.1, 1 a.a. - 514 a.a.) full-length human protein. MSWPRRLLLRYLFPALLLHGLGEGSALLHPDSRSHPRSLEKSAWRAFKESQC HHMLKHLHNGARITVQMPPTIEGHVWSTGCEVRSGPEFITRSYRFYHNNTFKA YQFYYGSNRCTNPTYTLIIRGKIRLRQASWIIRGGTEADYQLHNVQVICHTEAVA EKLGGQVNRTPGFLADGGPWVQDVAYDLWREENGCECTKAVNFAMHELQL IRVEKQYLHHNLDHLVEELFLGDIHTDATQRMFYRPSYQPPLQNAKNHDHACI ACRIIYRSDEHHPPILPPKADLTIGLHGEWVSQRCEVRPEVFLTRHFIFHDNNN TWEGHYYHYS DPVCKHPTFSIYARGRYSRGVLSSRVMGGTEFVFKVNHMKVT PMDAATASLLNVFNGNECGAEGSWQVGIQQDVTHTNGCVALGIKLPHTYEYIF KMEQDARGRYLLFNGQRPSDGGSSPDRPEKRATSYQMPLVQCASSSPRAEDL AEDSGSSLYGRAPGRHTWSLLLAALACLVP LLHWNIRR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen
Application Notes	Antibody reactive against transfected lysate for western blot. It has also been used for ELISA.



## Images

Western Blot: APCDD1 Antibody [H00147495-B01P] - Analysis of APCDD1 expression in transfected 293T cell line by APCDD1 polyclonal antibody. Lane 1: APCDD1 transfected lysate(56.54 KDa). Lane 2: Non-transfected lysate.



## Publications

Shimomura Y, Agalliu D, Vonica A et al. APCDD1 is a novel Wnt inhibitor mutated in hereditary hypotrichosis simplex. *Nature* 464(7291):1043-7. 2010-04-15 [PMID: 20393562]



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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
NB110-92756PEP	APCDD1 Antibody Blocking Peptide

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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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