

AP50028PU-N**Polyclonal Antibody to ABHD11 (Center) - Aff - Purified**

Alternate names:	Abhydrolase domain-containing protein 11, PP1226, WBSCR21
Quantity:	0.4 ml
Concentration:	lot specific
Background:	ABHDB encodes a protein containing an alpha/beta hydrolase fold domain. This protein is deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23.
Uniprot ID:	Q8NFV4
NCBI:	NP_001138836
GeneID:	83451
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 183~213 amino acids from the Central region of human ABHDB
Format:	State: Liquid purified Ig fraction Purification: Affinity chromatography on Protein A Buffer System: PBS containing 0.09% (W/V) sodium azide as preservative
Applications:	ELISA: 1/1000. Western blotting: 1/100 - 1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts to ABHD11.
Species Reactivity:	Tested: Human.
Add. Information:	Molecular Weight: 34690 Da
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Tsuritani, K., et al. Genome Res. 17(7):1005-1014(2007) 2. Wan, D., et al. Proc. Natl. Acad. Sci. U.S.A. 101(44):15724-15729(2004) 3. Merla, G., et al. Hum. Genet. 110(5):429-438(2002)

Pictures:

Western blot analysis of ABHDB Antibody (Center) (Cat. #AP50028PU-N) in MCF-7 cell line lysates (35 μ g/lane). ABHDB (arrow) was detected using the purified Pab.

