# antibodies - online.com







# anti-ABHD11 antibody (AA 176-205)





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Quantity:	400 μL	
Target:	ABHD11	
Binding Specificity:	AA 176-205	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This ABHD11 antibody is un-conjugated	
Application:	Western Blotting (WB), Flow Cytometry (FACS)	

#### **Product Details**

Immunogen:	This ABHDB antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 176-205 amino acids from the Central region of human ABHDB.	
Clone:	RB24708	
Isotype:	lg Fraction	
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.	

#### **Target Details**

Target:	ABHD11	
Alternative Name:	ABHDB (ABHD11 Products)	
Background:	ABHDB encodes a protein containing an alpha/beta hydrolase fold domain. This protein is	

#### **Target Details**

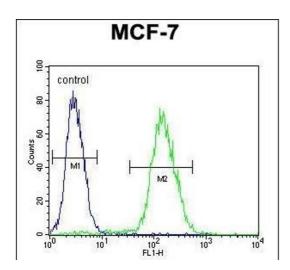
	deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23.
Molecular Weight:	34690
Gene ID:	83451
NCBI Accession:	NP_001138836, NP_683710, NP_683711
UniProt:	Q8NFV4

### **Application Details**

Application Notes:	WB: 1:1000. FC: 1:10~50
Restrictions:	For Research Use only

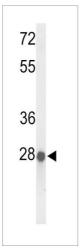
## Handling

Format:	Liquid	
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.	
Expiry Date:	6 months	



#### **Flow Cytometry**

**Image 1.** ABHDB Antibody (Center) (ABIN653369 and ABIN2842841) flow cytometric analysis of MCF-7 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



#### **Western Blotting**

**Image 2.** Western blot analysis of ABHDB Antibody (Center) (ABIN653369 and ABIN2842841) in MCF-7 cell line lysates (35  $\mu$ g/lane). ABHDB (arrow) was detected using the purified Pab.