## antibodies -online.com





## anti-ZC3H12D antibody (C-Term)



Go to Product page

$\sim$			
	N/P	r\/I	i⊢₩

Quantity:	0.1 mg	
Target:	ZC3H12D	
Binding Specificity:	AA 280-330, C-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This ZC3H12D antibody is un-conjugated	
Application:	Western Blotting (WB), ELISA	
Product Details		
Immunogen:	ZC3H12D antibody was raised against a 17 amino acid synthetic peptide near the carboxy	
	terminus of human ZC3H12D. The immunogen is located within amino acids 280 - 330 of	
	ZC3H12D.	
Isotype:	IgG	
Purification:	ZC3H12D Antibody is affinity chromatography purified via peptide column.	
Target Details		
Target:	ZC3H12D	
Alternative Name:	ZC3H12D (ZC3H12D Products)	
Background:	ZC3H12D Antibody: ZC3H12D, also known as MCPIP4, is a member of a family of novel CCCH-	
	ZC3H12D Antibody: ZC3H12D, also known as MCPIP4, is a member of a family of novel CCCH-zinc finger proteins that includes ZC3H12A, a protein that is thought to be involved in	

-		
	macrophage activation, host immunity and inflammatory diseases. ZC3H12D is highly	
	expressed in spleen, intestine, and colon. Similar to ZC3H12A and ZC3H12C, ZC3H12D	
	expression in murine macrophages is also increased after treatment with lipopolysaccharide	
	(LPS), although not to the same level as ZC3H12A. This pattern of expression was not	
	duplicated in human-derived macrophages, suggesting it also may play a different role in host	
	immunity and inflammatory response.	
Molecular Weight:	Predicted: 58 kDa	
	Observed: 57 kDa	
Gene ID:	340152	
UniProt:	A2A288	
Application Details		
Application Notes:	ZC3H12D antibody can be used for detection of ZC3H12D by Western blot at 1 $\mu$ ,g/mL.	
	Antibody validated: Western Blot in human samples. All other applications and species not yet	
	tested.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 mg/mL	
Buffer:	ZC3H12D Antibody is supplied in PBS containing 0.02 % 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:	-20 °C,4 °C	
Storage Comment:	ZC3H12D antibody can be stored at 4°C for three months and -20°C, stable for up to one year.	
	As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies	
	should not be exposed to prolonged high temperatures.	