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Datasheet for ABIN5516621

## anti-SGF29 antibody (Middle Region)



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Quantity:	100 μL	
Target:	SGF29 (CCDC101)	
Binding Specificity:	Middle Region	
Reactivity:	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit, Dog, Saccharomyces cerevisiae, Zebrafish (Danio rerio)	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SGF29 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human CCDC101	
Sequence:	AKIAGLYNDS EPPRKTMRRG VLMTLLQQSA MTLPLWIGKP GDKPPPLCGA	
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Yeast: 83%, Zebrafish: 79%	
Characteristics:	This is a rabbit polyclonal antibody against CCDC101. It was validated on Western Blot.	
Purification:	Affinity Purified	
Target Details		
Target:	SGF29 (CCDC101)	

## **Target Details**

Alternative Name:	CCDC101 (CCDC101 Products)		
Background:	CCDC101 is a subunit of 2 histone acetyltransferase complexes: the ADA2A-containing (ATAC)		
	complex and the SPT3-TAF9-GCN5/PCAF acetylase (STAGA) complex. Both of these		
	complexes contain either GCN5 or PCAF, which are paralogous acetyltransferases.		
	Alias Symbols: CCDC101, SGF29,		
	Protein Interaction Partner: RINT1, MED4, TADA3, NDC80, TCF4, KRT15, KRT13, CLHC1, LNX1,		
	CCDC102B, UBC, SUPT3H, YEATS2, MBIP, WDR5, MAP3K7, DR1, KAT2A, Edc4, TRRAP,		
	TADA2A, HHT2, HHT1, ATXN7, USP22, CCDC158,		
	Protein Size: 293		
Gene ID:	112869		
NCBI Accession:	NP_612423		
UniProt:	Q96ES7		
Application Details			
Application Notes:	Optimal working dilution should be determined by the investigator.		
Restrictions:	For Research Use only		
Handling			
Format:	Liquid		
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 %		
	sucrose.		
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		
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small		
	aliquots to prevent freeze-thaw cycles.		