

## Datasheet for ABIN7451925 anti-GATAD2A antibody (AA 125-175)



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Overview			
Quantity:	20 μg		
Target:	GATAD2A		
Binding Specificity:	AA 125-175		
Reactivity:	Human		
Host:	Rabbit		
Clonality:	Polyclonal		
Conjugate:	This GATAD2A antibody is un-conjugated		
Application:	Western Blotting (WB), Immunoprecipitation (IP)		
Product Details			
Purpose:	Rabbit anti-p66alpha Antibody, Affinity Purified		
Immunogen:	between AA 125 and 175		
Isotype:	IgG		
Purification:	Affinity Purified		
Target Details			
Target:	GATAD2A		
Alternative Name:	p66alpha (GATAD2A Products)		
Background:	Background: p66alpha and p66beta are human orthologs of the xenopus p66 subunit of the Mi-		
	2/NuRD complex. The Mi-2/NuRD complex is a multi-subunit complex that mediates gene		

## **Target Details**

repression via processes involving chromatin remodeling and histone deacetylation. p66 alpha and beta were identified in a two-hybrid screen using the methyl-CpG-binding domain protein, MBD2, as bait. It has been demonstrated that p66alpha and p66beta mediate the interaction between MBD2 and histones.

Gene ID: 54815

UniProt: Q86YP4

Pathways: Tube Formation, Embryonic Body Morphogenesis

## **Application Details**

Application Notes: IP:  $2 - 5 \mu g/mg$  lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

Concentration:	200 μg/mL	
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % 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	
Expiry Date:	12 months	