

Datasheet for ABIN7454396

anti-GATAD2B antibody (AA 543-593)



Overview

Quantity:	100 μg
Target:	GATAD2B
Binding Specificity:	AA 543-593
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GATAD2B antibody is un-conjugated
Application:	Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-p66beta/GATAD2B Antibody, Affinity Purified
Immunogen:	between AA 543 and 593
Isotype:	IgG
Predicted Reactivity:	Mouse
Purification:	Affinity Purified

Target Details

Target:	GATAD2B
Alternative Name:	p66beta/GATAD2B (GATAD2B Products)

Target Details

Expiry Date:

12 months

rarget Details	
Background:	Background: P66beta/GATAD2B interacts with MBD2 (methyl-CpG-binding domain 2) and MBD3 (methyl-CpG-binding domain 3) and participates in transcriptional repression in association with the MBD2/NuRD and MBD3/NuRD histone deacetylase complexes. P66beta/GATAD2B is SUMOylated in vivo and its repressive activity has been shown to be enhanced by SUMOylation.
Gene ID:	57459
NCBI Accession:	NP_065750
UniProt:	Q8WXI9
Application Details	
Application Notes:	IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: 2 - 10 µg/mg lysate WB: Not recommended. Use rabbit anti-p66beta/GATAD2B antibody A301-281A or A301-282A.
Restrictions:	For Research Use only
Handling	
Concentration:	1000 μg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 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