

Datasheet for ABIN7454824

anti-GATAD2A antibody (AA 573-633)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GATAD2A
Binding Specificity:	AA 573-633
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GATAD2A antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-p66alpha Antibody, Affinity Purified
Immunogen:	between AA 573 and 633
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-

Target Details

2/NuRD complex. The Mi-2/NuRD complex is a multi-subunit complex that mediates gene 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: 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: 1:2,000 - 1:10,000

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

Expiry Date: 12 months