

Datasheet for ABIN7172786
anti-GATAD2B antibody (AA 58-146)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	GATAD2B
Binding Specificity:	AA 58-146
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GATAD2B antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Transcriptional repressor p66-beta protein (58-146AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GATAD2B
Alternative Name:	GATAD2B (GATAD2B Products)
Background:	Background: Transcriptional repressor. Enhances MBD2-mediated repression. Efficient repression requires the presence of GATAD2A. Targets MBD3 to discrete loci in the nucleus.

Target Details

May play a role in synapse development.

Aliases: FLJ37346 antibody, GATA zinc finger domain containing 2B antibody, GATA zinc finger domain containing protein 2B antibody, GATA zinc finger domain-containing protein 2B antibody, GATAD2B antibody, KIAA1150 antibody, MGC138257 antibody, MGC138285 antibody, mKIAA1150 antibody, p66/p68 antibody, P66B_HUMAN antibody, P66beta antibody, RGD1308533 antibody, transcription repressor p66 beta component of the MeCP1 complex antibody, Transcriptional repressor p66 beta antibody, Transcriptional repressor p66-beta antibody

UniProt: [Q8WXI9](#)

Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

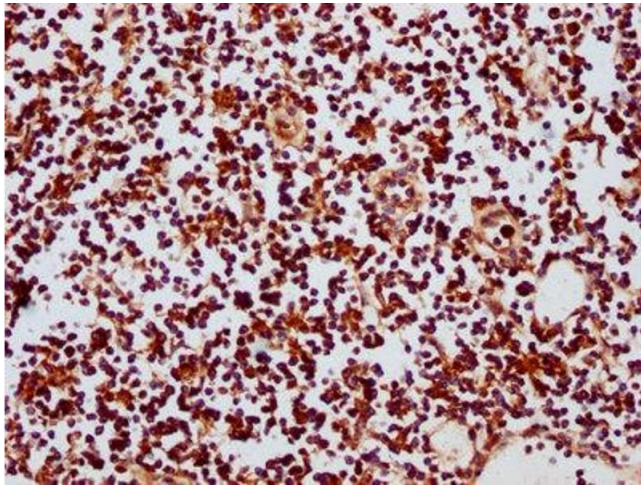
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

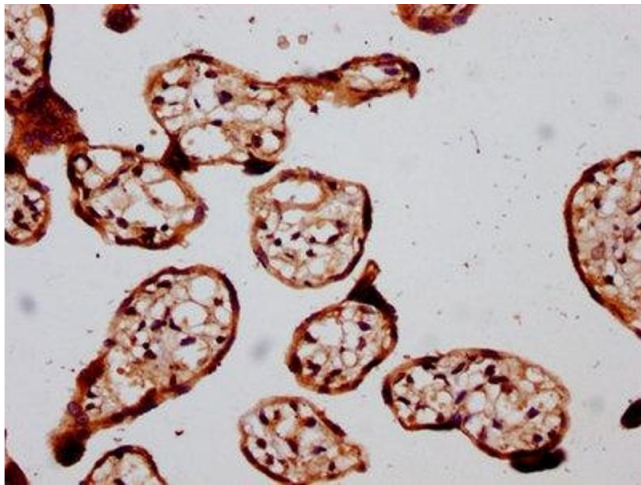
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. IHC image of ABIN7172786 diluted at 1:400 and staining in paraffin-embedded human lymph node tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunohistochemistry

Image 2. IHC image of ABIN7172786 diluted at 1:400 and staining in paraffin-embedded human placenta tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.