

Anti-GATAD2B Antibody (A16332)

Specifications:

Name: Anti-GATAD2B Antibody

Description: Rabbit polyclonal antibody to GATAD2B.

Applications: WB, IHC, IP

Recommended Dilutions: WB: 1:500-1:2,000, IHC: 1:50-1:200, IP: 1:500-1:1,000

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-120 of

human GATAD2B (NP_065750.1).

Sequence: MDRMTEDALRLNLLKRSLDPADERDDVLAKRLKMEGHEAMERLKMLALLKRKDLANLE

VPHELPTKQDGSGVKGYEEKLNGNLRPHGDNRTAGRPGKENINDEPVDMSARRSEPER

GRLT

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 80 kDa

Product Form: Liquid

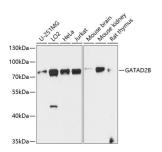
Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium

Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

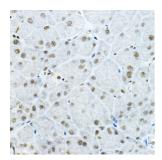


Western blot analysis of extracts of various cell lines, using Anti-GATAD2B Antibody (A16332) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 60s.

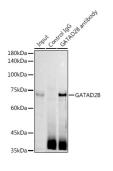


Anti-GATAD2B Antibody (A16332)

Images continued:



Immunohistochemistry analysis of paraffin-embedded mouse pancreas using Anti-GATAD2B Antibody (A16332) at a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunoprecipitation analysis of 300µg extracts of Jurkat cells using 3µg of Anti-GATAD2B Antibody (A16332). This Western blot was performed on the immunoprecipitate using Anti-GATAD2B Antibody (A16332) at a dilution of 1:1000.