

## **Product datasheet for TA345224**

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OriGene Technologies, Inc.

## p66 alpha (GATAD2A) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-GATAD2A antibody: synthetic peptide directed towards the N

terminal of human GATAD2A. Synthetic peptide located within the following region:

RMIKQLKEELRLEEAKLVLLKKLRQSQIQKEATAQKPTGSVGSTVTTPPP

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 52 kDa

**Gene Name:** GATA zinc finger domain containing 2A

Database Link: NP 060130

Entrez Gene 54815 Human

Q86YP4

**Background:** GATAD2A is a transcriptional repressor.

**Synonyms:** p66alpha

Note: Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine:

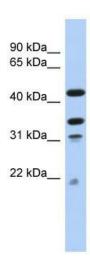
100%; Guinea pig: 100%; Dog: 93%; Horse: 93%; Rabbit: 93%; Zebrafish: 92%

**Protein Families:** Transcription Factors





## **Product images:**



WB Suggested Anti-GATAD2A Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: THP-1 cell lysate