

Product datasheet for TA343581

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

CITED2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-CITED2 antibody: synthetic peptide directed towards the N terminal

of human CITED2. Synthetic peptide located within the following region: ADHMMAMNHGRFPDGTNGLHHHPAHRMGMGQFPSPHHHQQQQPQHAFNAL

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

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 28 kDa

Gene Name: Cbp/p300 interacting transactivator with Glu/Asp rich carboxy-terminal domain 2

Database Link: NP 006070

Entrez Gene 10370 Human

Q99967

Background: CITED2 belongs to the CITED family. It interferes with the binding of transcription factors HIF-

1a and STAT2 to p300/CBP.

Synonyms: ASD8; MRG-1; MRG1; P35SRJ; VSD2

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

100%; Sheep: 100%; Bovine: 100%; Guinea pig: 93%

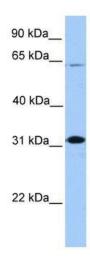




Protein Families:

Druggable Genome, Transcription Factors

Product images:



WB Suggested Anti-CITED2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive Control: Jurkat cell lysate