

### **Product datasheet for TA344184**

# JARID2 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-JARID2 antibody: synthetic peptide directed towards the N terminal

of human JARID2. Synthetic peptide located within the following region: THKHVHNGHVFNGSSRSTREKEPVQKHKSKEATPAKEKHSDHRADSRREQ

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: 139 kDa

**Gene Name:** jumonji and AT-rich interaction domain containing 2

Database Link: NP 004964

Entrez Gene 3720 Human

Q92833

**Background:** This gene is an ortholog of the mouse jumonji gene, which encodes a nuclear protein

essential for mouse embryogenesis, including neural tube formation. Overexpression of mouse jumonji negatively regulates cell proliferation. The jumonji proteins contain a

Synonyms: JMJ

Note: Immunogen Sequence Homology: Rat: 100%; Human: 100%; Dog: 93%; Rabbit: 93%; Pig: 86%;

Bovine: 86%; Guinea pig: 86%; Mouse: 79%



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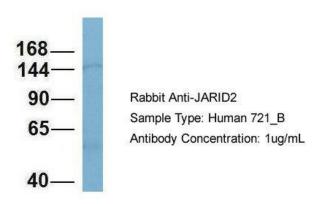
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**Protein Families:** Transcription Factors

## **Product images:**

# **JARID2**



Host: Rabbit; Target Name: JARID2; Sample Tissue: 721\_B; Antibody Dilution: 1.0 ug/ml. JARID2 is strongly supported by BioGPS gene expression data to be expressed in Human 721\_B cells



WB Suggested Anti-JARID2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Hela cell lysate. JARID2 is supported by BioGPS gene expression data to be expressed in HeLa