

Product datasheet for TA345709

OriGene Technologies, Inc.

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Deleted in azoospermia 4 (DAZ4) 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-DAZ4 antibody: synthetic peptide directed towards the middle

region of human DAZ4. Synthetic peptide located within the following region:

ITGCQLLVYNYQEYPTYPDSAFQVTTGYQLPVYNYQPFPAYPRSPFQVTA

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: 44 kDa

Gene Name: deleted in azoospermia 4

Database Link: NP 065153

Entrez Gene 57135 Human

Q86SG3

Background: This gene is a member of the DAZ gene family and is a candidate for the human Y-

chromosomal azoospermia factor (AZF). This RNA-binding protein is important for

spermatogenesis.

Synonyms: pDP1680; pDP1681

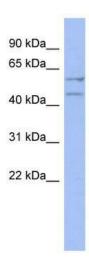
Note: Immunogen Sequence Homology: Human: 100%; Dog: 93%; Pig: 93%; Rat: 93%; Goat: 93%;

Horse: 93%; Mouse: 93%; Bovine: 93%; Rabbit: 93%; Guinea pig: 93%





Product images:



WB Suggested Anti-DAZ4 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: HT1080 cell lysate