

## Product datasheet for TA358246

## **BUD23 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Specificity: **Expected reactivity**: Human

Homology: Human: 100%

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.

**Concentration:** lot specific

**Affinity Purified Purification:** Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Shelf life: one year from despatch. Stability:

**Predicted Protein Size:** 32kDa

Gene Name: Williams-Beuren syndrome chromosome region 22

Database Link: NP 001189489

Entrez Gene 114049 Human

C9K060

Background: This gene encodes a protein containing a nuclear localization signal and an S-adenosyl-L-

> methionine binding motif typical of methyltransferases, suggesting that the encoded protein may act on DNA methylation. This gene is deleted in Williams syndrome, a multisystem

> developmental disorder caused by the deletion of contiguous genes at 7q11.23. Alternatively

spliced transcript variants have been found.

Synonyms: HASJ4442; HUSSY-3; MGC2022; MGC5140; MGC19709; PP3381; WBMT

**Protein Families:** Druggable Genome



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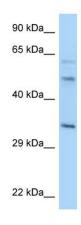
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**Protein Pathways:** 

Androgen and estrogen metabolism, Histidine metabolism, Selenoamino acid metabolism, Tyrosine metabolism

## **Product images:**



WB Suggested Anti-WBSCR22 Antibody Titration: 1.0 ug/ml Positive Control: RPMI-8226 Whole CellWBSCR22 is supported by BioGPS gene expression data to be expressed in RPMI 8226