

## **Product datasheet for TA341780**

## **Hoxb13 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-HOXB13 antibody: synthetic peptide directed towards the middle

region of mouse HOXB13. Synthetic peptide located within the following region:

GYFGGGYYSCRVSRSSLKPCAQTAALATYPSETPAPGEEYPSRPTEFAFY

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

Conjugation: Unconjugated

**Store** at -20°C as received.

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

Predicted Protein Size: 31 kDa

Gene Name: homeobox B13

Database Link: NP 032293

Entrez Gene 10481 Human

P70321

**Background:** Sequence-specific transcription factor which is part of a developmental regulatory system

that provides cells with specific positional identities on The anterior-posterior axis.

Synonyms: PSGD

**Note:** Immunogen Sequence Homology: Rat: 100%; Mouse: 100%; Pig: 79%; Horse: 79%; Rabbit:

79%; Guinea pig: 79%



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## **Product images:**



WB Suggested Anti-HOXB13 Antibody Titration: 1.25 ug/ml; ELISA Titer: 1:312500; Positive Control: Human Prostate