

## **Product datasheet for TA337657**

## **MAGEB3 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-MAGEB3 antibody: synthetic peptide directed towards the N terminal

of human MAGEB3. Synthetic peptide located within the following region:

MPRGQKSTLHAREKRQQTRGQTQDHQGAQITATNKKKVSFSSPLILGATI

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: 39 kDa

**Gene Name:** MAGE family member B3

Database Link: NP 002356

Entrez Gene 4114 Human

O15480

**Background:** This gene is a MAGE-B subfamily member of the MAGE gene family. MAGE family member

proteins direct the expression of tumor antigens recognized on a human melanoma by autologous cytolytic T lymphocytes. There are two known clusters of MAGE genes on

chromosome X. The members of the MAGE-A subfamily are located in the Xq28 region, while the members of the MAGE-B subfamily are clustered in the Xp21 region. [provided by RefSeq,

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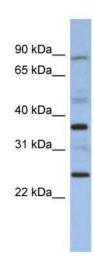


Synonyms: CT3.5

**Note:** Immunogen Sequence Homology: Human: 100%; Bovine: 85%; Rabbit: 79%; Dog: 77%; Pig:

77%; Rat: 77%; Horse: 77%; Mouse: 77%; Guinea pig: 77%

## **Product images:**



WB Suggested Anti-MAGEB3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Human brain