

## **Product datasheet for TA355629**

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## **TOX1 (TOX) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of Human TOX

**Specificity: Expected reactivity**: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat

Homology: Cow: 93%; Dog: 93%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 79%;

Rabbit: 86%; Rat: 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

Purification: Affinity purified
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.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 57kDa

**Gene Name:** thymocyte selection associated high mobility group box

Database Link: NP 055544

Entrez Gene 9760 Human

<u>094900</u>

**Background:** The protein encoded by this gene contains a HMG box DNA binding domain. HMG boxes are

found in many eukaryotic proteins involved in chromatin assembly, transcription and

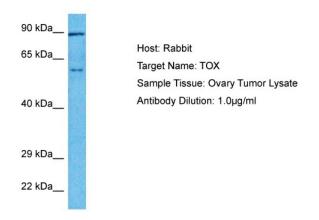
replication. This protein may function to regulate T-cell development.

Synonyms: KIAA0808; TOX1





## **Product images:**



Host: Rabbit Target Name: TOX

Sample Type: Ovary Tumor lysates Antibody Dilution: 1.0ug/ml