

## **Product datasheet for TA344552**

## **SOX15 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-SOX15 antibody: synthetic peptide directed towards the N terminal

of human SOX15. Synthetic peptide located within the following region: ALPGSSQDQAWSLEPPAATAAASSSSGPQEREGAGSPAAPGTLPLEKVKR

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: 25 kDa

Gene Name: SRY-box 15

Database Link: NP 008873

Entrez Gene 6665 Human

O60248



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Background:

SOX15 is a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The protein may act as a transcriptional regulator after forming a protein complex with other proteins. This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins.

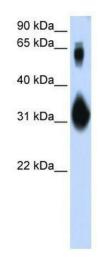
**Synonyms:** SOX20; SOX26; SOX27

**Note:** Immunogen Sequence Homology: Human: 100%; Bovine: 100%; Dog: 92%; Pig: 92%; Horse:

85%

**Protein Families:** Transcription Factors

## **Product images:**



WB Suggested Anti-SOX15 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Transfected 293T