

## **Product datasheet for TA324424S**

## Product data:

**Product Type:** Primary Antibodies

**TBX6 Rabbit Polyclonal Antibody** 

**Applications:** FC, WB

Recommended Dilution: WB: 1:1000, FC: 1:10~50

**Reactivity:** Human, Mouse (Predicted: Rat, Bovine)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: This TBX6 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 143-172 amino acids from the Central region of human TBX6.

**Formulation:** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by

dialysis against PBS.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

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

Predicted Protein Size: 47045 Da

Gene Name: T-box 6

Database Link: NP 004599

Entrez Gene 21389 MouseEntrez Gene 365371 RatEntrez Gene 6911 Human

<u>095947</u>

**Synonyms:** SCDO5

**Protein Families:** Transcription Factors



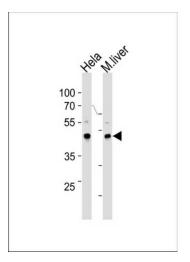
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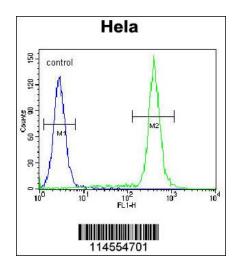
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## **Product images:**



TBX6 Antibody (Center W158) (Cat. #[TA324424]) western blot analysis in Hela cell line and mouse liver tissue lysates (35ug/lane). This demonstrates the TBX6 antibody detected the TBX6 protein (arrow).



TBX6 Antibody (Center W158) (Cat. #[TA324424]) flow cytometric analysis of Hela cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.