

## **Product datasheet for TA324816S**

## **FOXP2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IF, WB

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

Reactivity: Human, Mouse (Predicted: Rat)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** This FOXP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 657-684 amino acids from the C-terminal region of human FOXP2.

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

**Concentration:** lot specific

**Purification:** This antibody is purified through a protein A column, followed by peptide affinity purification.

**Conjugation:** Unconjugated

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

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

**Predicted Protein Size:** 79919 Da

**Gene Name:** forkhead box P2

Database Link: NP 683698

Entrez Gene 114142 MouseEntrez Gene 500037 RatEntrez Gene 93986 Human

O15409

**Synonyms:** CAGH44; SPCH1; TNRC10

**Protein Families:** Transcription Factors



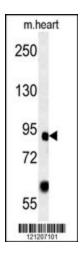
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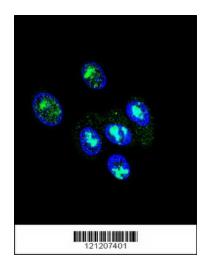
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## **Product images:**



FOXP2 Antibody (C-term) (Cat. #[TA324816]) western blot analysis in mouse heart tissue lysates (15ug/lane). This demonstrates the FOXP2 antibody detected FOXP2 protein (arrow).



Confocal immunofluorescent analysis of FOXP2 Antibody (C-term) (Cat#[TA324816]) with HepG2 cell followed by Alexa Fluor® 488-conjugated goat anti-rabbit lgG (green). DAPI was used to stain the cell nuclear (blue).