

Product datasheet for TA386483

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

FOXP2 Rabbit Monoclonal Antibody [Clone ID: RAB-S249]

Product data:

Product Type: Primary Antibodies

Clone Name: RAB-S249

Applications: ELISA, FC

Reactivity: Human

Host: Rabbit

Isotype: IgG, kappa
Clonality: Monoclonal

Immunogen: This antibody was obtained by recombinant antibody (rAb) phage display recognizing FOXP2

protein under non-denaturing conditions.

Specificity: This antibody recognizes FOXP2 (Forkhead box protein P2). It binds to a folded domain,

amino acids 306-411. FOXP2 is a transcriptional repressor that plays a role in the

specification and differentiation of lung epithelium.

This antibody has been used and recommended for the following methods: ELISA; spiked-IP;

FC.

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

Gene Name: forkhead box P2

Database Link: Entrez Gene 93986 Human

O15409

Synonyms: CAGH44; DKFZp686H1726; OTTHUMP00000196932; SPCH1; TNRC10

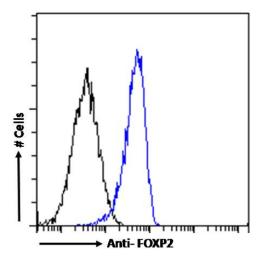
Note: This chimeric rabbit antibody was made using the variable domain sequences of the original

Human Fab format, for improved compatibility with existing reagents, assays and techniques.





Product images:



Flow cytometry using the anti-FOXP2 antibody RAB-S249 (TA386483). HepG2 cells were fixed using 2% PFA and stained with anti-unknown specificity antibody ([TA385792]; isotype control, black line) or the rabbit IgG1 version of RAB-S249 (TA386483, blue line) at a dilution of 1:100 for 1h at RT. After washing, the bound antibody was detected using a goat anti-rabbit IgG AlexaFluor® 488 antibody at a dilution of 1:1000 and cells analyzed using a FACSCanto flow-cytometer.