

## **Product datasheet for TA384250**

## **FOXO1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ChIP, ELISA, IF, IHC, WB

Recommended Dilution: WB: 1/500-1/2000

IHC: 1/100-1/300 IF: 1/200-1/1000 ELISA: 1/20000

Reactivity: Human, Mouse, Rat, Pig

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from human FKHR. AA

range:223-272

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Concentration:** lot specific

Purification:Affinity PurifiedConjugation:Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Observed MW (kDa):78

Gene Name: forkhead box O1

Database Link: Entrez Gene 2308 Human

Q12778

**Background:** Swiss-Prot Acc.Q12778. **Synonyms:** FKH1; FKHR; FOXO1A



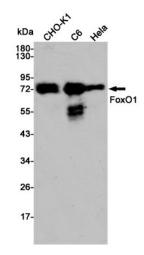
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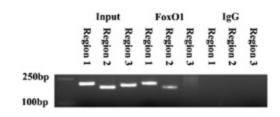
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## **Product images:**



Western blot analysis of FoxO1 in CHO-K1, C6 and Hela lysates using FoxO1 antibody.



ChIPPCR detected the FoxO1 binding sites in the AdipoQ promoter region.