

FOXO1 polyclonal antibody

Catalog: BZ16359

Host: Rabbit

Reactivity: Human, Mouse, Rat, Pig

BackGround:

Transcription factor which acts as a regulator of cell responses to oxidative stress. In the presence of KIRT1, mediates down-regulation of cyclin D1 and up-regulation of CDKN1B levels which are required for cell transition from proliferative growth to quiescence.

Product:

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

Molecular Weight:

Calculated MW: 70 kDa; Observed MW: 78 kDa

Swiss-Prot:

Q12778

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
ChIP: 1/20 ELISA: 1/10000

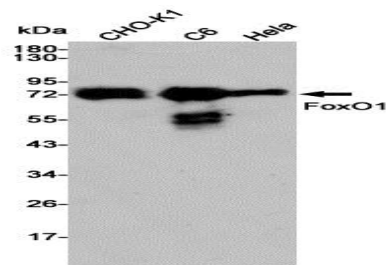
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:

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.

Note:

For research use only, not for use in diagnostic procedure.

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