FOXO3 Polyclonal Antibody

Catalog Number: E-AB-31469



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human, Mouse, Rat

Immunogen Synthesized peptide derived from human FoxO3A around the non-phosphorylation

site of Ser253.

Host Rabbit Isotype IgG

Purification Affinity purification
Conjugation Unconjugated

Formulation PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:20000

Data



Western Blot analysis of Jurkat cells using FOXO3 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:97kDa Calculated Mw:71kDa



Immunohistochemistry of paraffin-embedded Rat brain using FOXO3 Polyclonal Antibody at dilution of 1:50

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Transcriptional activator which triggers apoptosis in the absence of survival factors, including neuronal cell death upon oxidative stress. Recognizes and binds to the DNA sequence 5'-[AG]TAAA[TC]A-3'.

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