

Recombinant FOXO3 Monoclonal Antibody

Catalog Number:E-AB-81557



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

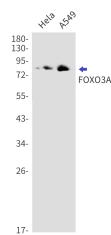
Description

Reactivity	Human
Immunogen	A synthetic peptide of human FOXO3A
Host	Rabbit
Isotype	IgG
Clone	R03-2H2
Purification	Affinity Purified
Conjugation	Unconjugated
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein

Applications Recommended Dilution

WB 1:500-1:1000

Data



Western blot detection of FOXO3A in HeLa, A549 cell lysates using FOXO3A Rabbit mAb(1:1000 diluted). Predicted band size: 71kDa. Observed band size: 82kDa.

Observed Mw: 82kDa
Calculated Mw: 71kDa

Preparation & Storage

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

Background

This gene belongs to the forkhead family of transcription factors which are characterized by a distinct forkhead domain. This gene likely functions as a trigger for apoptosis through expression of genes necessary for cell death. Translocation of this gene with the MLL gene is associated with secondary acute leukemia. Alternatively spliced transcript variants encoding the same protein have been observed.

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