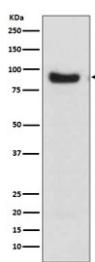


FOXO3A Antibody [clone HFD-6] (RQ4741)

Catalog No.	Formulation	Size
RQ4741	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human, Mouse, Rat
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	HFD-6
Purity	Affinity purified
UniProt	O43524
Applications	Western Blot : 1:1000-1:2000 Immunofluorescence/Immunocytochemistry : 1:50-1:200
Limitations	This FOXO3A antibody is available for research use only.



Western blot testing of human MCF-7 lysate with FOXO3A antibody. Expected molecular weight: 71-90 kDa depending on glycosylation level.

Description

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. [RefSeq]

Application Notes

Optimal dilution of the FOXO3A antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human FOXO3A was used as the immunogen for the FOXO3A antibody.

Storage

Store the FOXO3A antibody at -20oC.