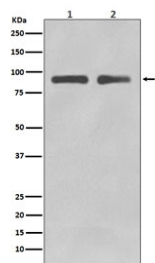


## FOXO3A Antibody [clone ACA-6] (RQ4740)

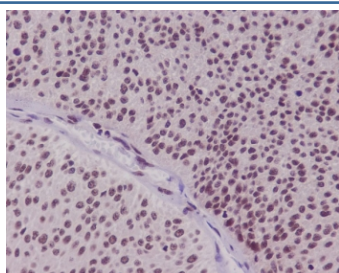
Catalog No.	Formulation	Size
RQ4740	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	ACA-6
Purity	Affinity purified
UniProt	O43524
Applications	Western Blot : 1:500-1:2000 Immunohistochemistry (FFPE) : 1:50-1:200
Limitations	This FOXO3A antibody is available for research use only.



Western blot testing of human 1) Jurkat and 2) SH-SY5Y lysate with FOXO3A antibody. Expected molecular weight: 71-90 kDa depending on glycosylation level.



IHC staining of FFPE human bladder carcinoma with FOXO3A antibody. HIER: boil tissue sections in pH6, 10mM citrate buffer, for 10-20 min and allow to cool before testing.

## Description

FOXO3A belongs to the O subclass of the forkhead family of transcription factors which are characterized by a distinct fork head DNA-binding domain.

## 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.