

Product Datasheet

FOXO3 Antibody (Center) (orb1936072)

Description	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IF, IHC-P, WB
Target	This FOXO3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 224-253 amino acids from the Central region of human FOXO3.
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Isotype	Rabbit IgG
Clonality	Polyclonal
Clone Number	RB13041
Antibody Type	Primary Antibody
MW	71277 Da
Uniprot ID	O43524
NCBI	NP_001446.1, NP_963853.1

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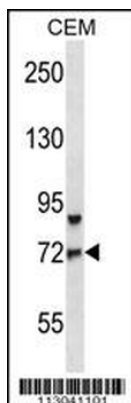
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Dilution Range

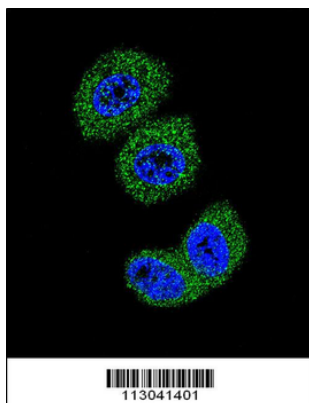
IF: 1:10~50, WB: 1:1000, IHC-P: 1:10~50

Expiration Date

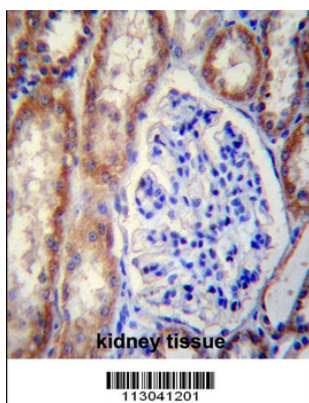
12 months from date of receipt.



FOXO3 Antibody (Center) western blot analysis in CEM cell line lysates (35 ug/lane). This demonstrates the FOXO3 antibody detected the FOXO3 protein (arrow).



Confocal immunofluorescent analysis of FOXO3 Antibody (Center) with MCF-7 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).



FOXO3 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human kidney tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of ANKS1B FOXO3 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

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