

# Product Datasheet

## FOXO3 Antibody NB100-74417

Unit Size: 100ug

Store at -20C. Avoid freeze-thaw cycles.

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**NB100-74417**

## FOXO3 Antibody

Product Information	
Unit Size	100ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS with 1 mg/ml BSA

Product Description	
Host	Rabbit
Gene ID	2309
Gene Symbol	FOXO3
Species	Human, Mouse, Rat
Specificity/Sensitivity	FOXO3
Immunogen	Synthetic peptide corresponding to residues L N(654) V G N F T G A K Q A S S Q S W V(670) of human FOXO3.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:5000, Flow Cytometry 3 - 5 ug / 10 <sup>6</sup> cells, Immunocytochemistry/Immunofluorescence 1 - 2 ug/ml
Application Notes	WB: Analysis of rat heart and lung, Detects an approx. 71 kDa protein representing FoxO3.

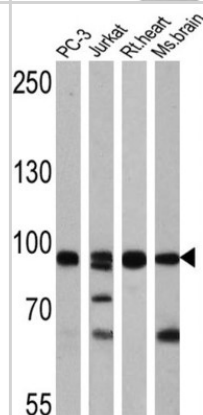


**Images**

Western Blot: FOXO3 Antibody [NB100-74417] - Analysis of rat lung lysate.



Western Blot: FOXO3 Antibody [NB100-74417] - Analysis of 25 ug of PC-3 (lane 1), Jurkat (lane 2), rat heart (lane 3) and mouse brain (lane 4).





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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