

FOXO3A antibody

Cat. No. GTX82877

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, FCM
Reactivity	Human, Mouse, Rat

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:5000
ICC/IF	1-2 µg/ml
FCM	3-5 µg/10 ⁶ cells

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
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.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

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Note

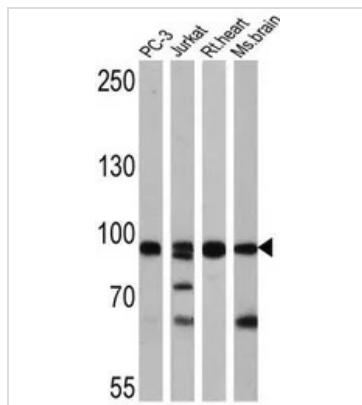
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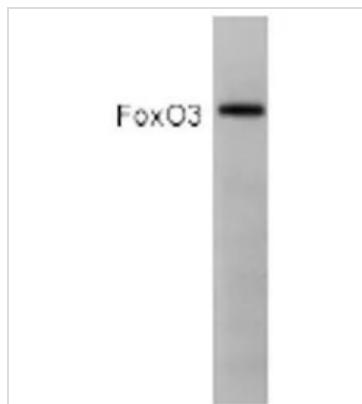
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DATA IMAGES

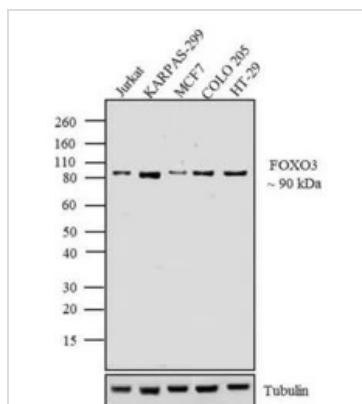


WB analysis of 25 ug of PC-3 (lane 1), Jurkat (lane 2), rat heart (lane 3) and mouse brain (lane 4) using GTX82877 FOXO3A antibody.

Dilution : 1:1000



WB analysis of rat lung lysate using GTX82877 FOXO3A antibody.



WB analysis of whole cell extracts (20 μ g lysate) of Jurkat (Lane 1), KARPAS-299 (Lane 2), MCF7 (Lane 3), COLO 205 (lane 4) and HT-29 (lane 5) using GTX82877 FOXO3A antibody.

Dilution : 1:500-1:2000



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