

Recombinant FoxO4 Monoclonal Antibody

catalog number: AN301142L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

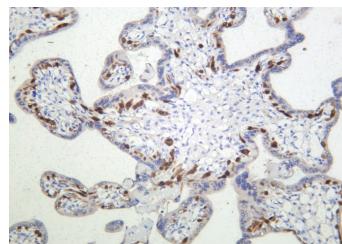
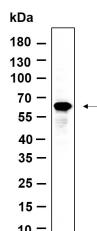
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human FoxO4 protein
Host	Rabbit
Isotype	IgG,κ
Clone	B901
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

IHC	1:200-1:500
WB	1:2000-1:10000
IF	1:200-1:1000
ELISA	1:5000-1:20000
IP	1:50-1:200

Data



Western Blot with Recombinant FoxO4 Monoclonal Antibody

at dilution of 1:1000 dilution. Lane A: Jurkat lysate.

Observed-MW:65 kDa

Calculated-MW:54 kDa

Immunohistochemistry of paraffin-embedded human

placenta using Recombinant FoxO4 Monoclonal Antibody at

dilution of 1:200.

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

Background

This gene encodes a member of the O class of winged helix/forkhead transcription factor family. Proteins encoded by this class are regulated by factors involved in growth and differentiation indicating they play a role in these processes. A translocation involving this gene on chromosome X and the homolog of the *Drosophila* *trithorax* gene, encoding a DNA binding protein, located on chromosome 11 is associated with leukemia. Multiple transcript variants encoding different isoforms have been found for this gene.

For Research Use Only

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