

FoxO4 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09264
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	The antiserum was produced against synthesized peptide derived from human AFX1. AA range:228-277
Mol wt	53684
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Forkhead box protein O4
Synonyms	Forkhead box protein O4; FOXO4; AFX; AFX1; MLLT7; Forkhead box protein O4; Fork head domain transcription factor AFX1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

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.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 10000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

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