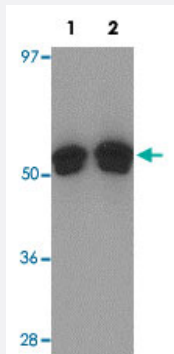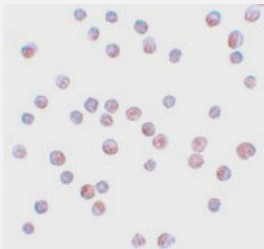# FOXO4 polyclonal antibody

Catalog #   PAB19264   Size   100 ug

Applications

Western Blot (Cell lysate)

Western blot analysis of FOXO4 in A-20 cell lysate with FOXO4 polyclonal antibody (Cat # PAB19264) at (1) 0.5 and (2) 1 ug/mL.

Immunocytochemistry

Immunocytochemistry of HeLa cells with FOXO4 polyclonal antibody (Cat # PAB19264) at 10 ug/mL.

Specification

Product Description	Rabbit polyclonal antibody rasied against synthetic peptide of FOXO4.
Immunogen	A synthetic peptide corresponding to 15 amino acids near N-terminus of human FOXO4.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Peptide affinity purification

Concentration	1 mg/mL
Recommend Usage	Western Blot (0.5-1 ug/mL) Immunocytochemistry (10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

  Western blot analysis of FOXO4 in A-20 cell lysate with FOXO4 polyclonal antibody (Cat # PAB19264) at (1) 0.5 and (2) 1 ug/mL.

- Immunocytochemistry

  Immunocytochemistry of HeLa cells with FOXO4 polyclonal antibody (Cat # PAB19264) at 10 ug/mL.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — FOXO4

Entrez GeneID	4303
Protein Accession#	NP_005929
Gene Name	FOXO4
Gene Alias	AFX, AFX1, MGC120490, MLLT7
Gene Description	forkhead box O4
Omim ID	300033
Gene Ontology	Hyperlink
Gene Summary	7|myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog

Other Designations	OTTHUMP00000023496|myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog); translocated to, 7|myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 7

Disease

- [Obesity](#)