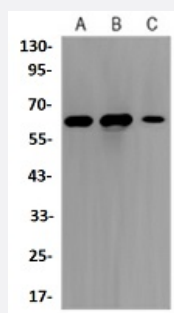


RecomAb™

FOXO4 recombinant monoclonal antibody

Catalog # RAB02499 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of K562 (A), C6 (B), NIH3T3 (C) whole cell lysates with FOXO4 recombinant monoclonal antibody (Cat # RAB02499).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human FOXO4.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide of human FOXO4.
Theoretical MW (kDa)	65
Reactivity	Human, Mouse, Rat
Specificity	Recognizes endogenous levels of FOXO4 protein.
Form	Liquid
Purification	Immunogen affinity chromatography
Isotype	IgG
Recommend Usage	Immunoprecipitation (1:10-1:50) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.

Storage Buffer	In 50mM Tris-Glycine, pH 7.4 (0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
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 K562 (A), C6 (B), NIH3T3 (C) whole cell lysates with FOXO4 recombinant monoclonal antibody (Cat # RAB02499).

- Immunoprecipitation

Gene Info — FOXO4

Entrez GeneID	4303
Protein Accession#	P98177
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](#)