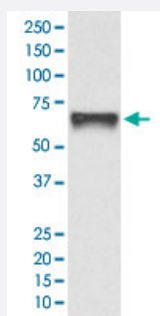


# FOXO4 monoclonal antibody, clone HEI-6

Catalog # MAB20061      Size 100 uL

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of 293T cell lysate transfected with FOXO4 monoclonal antibody, clone HEI-6 (Cat # MAB20061).

## Specification

**Product Description** Rabbit monoclonal antibody raised against synthetic peptide of human FOXO4.

**Immunogen** A synthetic peptide corresponding to human FOXO4.

**Host** Rabbit

**Theoretical MW (kDa)** 53.684

**Reactivity** Human

**Form** Liquid

**Purification** Affinity purification

**Isotype** IgG

**Recommend Usage** Immunohistochemistry (1:50-1:200)  
Western Blot (1:5000-1:20000)  
The optimal working dilution should be determined by the end user.

**Storage Buffer** In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).

**Storage Instruction**

Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. 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 (Transfected lysate)

Western Blot analysis of 293T cell lysate transfected with FOXO4 monoclonal antibody, clone HEI-6 (Cat # MAB20061).

- Immunohistochemistry

## 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](#)