

Goat FOXO4/MLLT7 Polyclonal Antibody | anti-FOXO4 antibody

Goat anti-FOXO4/MLLT7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60995	Goat	Tested: Human; Expected from sequence similarity: Human	ELISA, Western Blot, ELISA

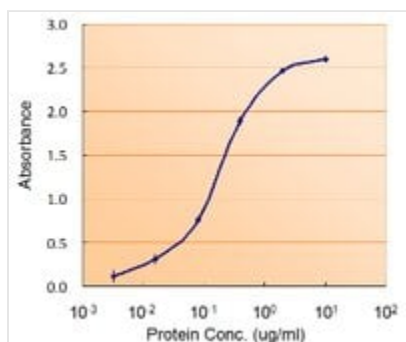
PRODUCT SYNONYMS

FOXO4/MLLT7; Polyclonal Antibody; Goat anti-FOXO4/MLLT7 Antibody; MLLT7; FOXO4; myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog; Drosophila) translocated to; 7; AFX; AFX1; MGC120490; myeloid/lymphoid or mixed-lineage leukemia (trithorax (Drosophila) homolog) translocated to; MLLT7 antibody; FOXO4 antibody; 7 antibody; AFX antibody; AFX1 antibody; MGC120490 antibody; FOXO4 / MLLT7; anti-FOXO4 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	EAASQDRMPQ DLD
Sequence Length	505
Applicable Applications for anti-FOXO4 antibody	ELISA, WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-EAASQDRMPQDLD, from the internal region of the protein sequence according to NP_005929.2.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



Application Data

0.5ug/ml) as the reporter with as the capture rabbit antibody (2.5ug/ml).



WB (Western Blot)

1ug/ml) staining of K562 cell lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	103472003
NCBI GeneID	4303
NCBI Accession #	NP_005929.2
NCBI GenBank Nucleotide #	NM_005938.3
Molecular Weight	47,941 Da
NCBI Official Full Name	forkhead box protein O4 isoform 1
NCBI Official Synonym Full Names	forkhead box O4
NCBI Official Symbol	FOXO4
NCBI Official Synonym Symbols	AFX; AFX1; MLLT7
NCBI Protein Information	forkhead box protein O4
UniProt Protein Name	Forkhead box protein O4
UniProt Gene Name	FOXO4
UniProt Synonym Gene Names	AFX; AFX1; MLLT7
UniProt Entry Name	FOXO4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/foxo4-mlt7-antibody-western-blot-peptide-elisa-elisa/60995>