

Anti-FOXO3 antibody (574-673) [S0MR] (STJ11102470)

ST.111102470

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Monoclonal SOMR
Concentration Lot specific Conjugation Purification Affinity purification Dilution Range WB:1:500-1:2000

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. **Instruction**

TARGET INFORMATION

Gene ID 2309

Gene Symbol FOXO3

Uniprot ID FOXO3_HUMAN

Immunogen

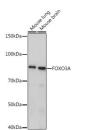
Immunogen 574-673

Region

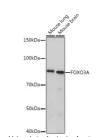
Specificity A synthetic peptide corresponding to a sequence within amino acids 574-673 of human FOXO3A (NP_001446.1).

SPVSQSMQTLSDSLSGSSLY STSANLPVMGHEKFPSDLDL DMFNGSLECDMESIIRSELM DADGLDFNFDSLISTQNVVG

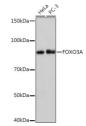
Sequence LNVGNFTGAKQASSQSWVPG



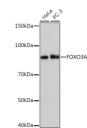
Western blot analysis of extracts of various cell lines using FOXO3A rabbit monoclonal antibod (STJ11102470) at 1:1000 dilution. Secondary antibod HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilutior Lysates/proteins; 25ug per lane. Blocking buffer; 39 non-fat dry milk in TBST. Detection: ECL Basic kif.



Western biof analysis of extracts of various cell lines using FOXO3A Rabbit monoclonal antibody (STJ11102470) at 1:1000 dilution. Secondary antibody HRP Goat Anti-Rabbit 1gG (H+L) (STJS000856) a 1:10000 dilution. Lysates/proteins: 25 Mu g per lane Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 3min.



Western blot analysis of extracts of various cell lines using FOXO3A rabbit monoclonal antibod-STJ11102470 at 1:1000 dilution. Secondary antibody IRIP Goat Anti-rabbit IgG (I++L) at 1:10000 dilution yesteleytoteins: 25up per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Enhanced Kit Scroosure time: 3mls



Western blot analysis of extracts of various cell lines using FOXO3A Rabbit monoclonal antibody (STJ11102470) at 1:1000 dilution. Secondary antibody HRP Goat Anti-Rabbit IgG (H+L) (STJS000956) a 1:10000 dilution. Lysates/proteins: 25 Mu g per lane Blocking buffer: 3% nonfat dry milk in TBST. Detection: