A13862

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FOXO1 Rabbit pAb

Catalog No.: A13862 5 Publications

Basic Information

Observed MW
75kDa

Calculated MW
70kDa

Category
Polyclonal Antibody

Applications
WB,ELISA

Cross-Reactivity
Mouse,Rat

Background

This gene belongs to the forkhead family of transcription factors which are characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined; however, it may play a role in myogenic growth and differentiation. Translocation of this gene with PAX3 has been associated with alveolar rhabdomyosarcoma.

Recommended Dilutions

WB	1:500 - 1:2000
ELISA	Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
2308

Swiss Prot
Q12778

Immunogen
Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms
FKH1; FKHR; FOXO1A; FOXO1

Contact

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Product Information

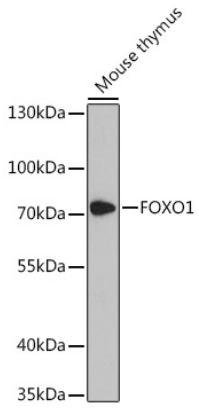
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃

Validation Data



Western blot analysis of lysates from Mouse thymus, using FOXO1 Rabbit pAb (A13862) at 1:3000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 90s.

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Please visit https://abclonal.com for a complete listing of recommended products.