

Recombinant FOXO1A Monoclonal Antibody

catalog number: **AN301054L**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

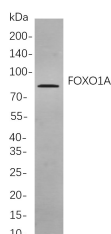
Description

| | |
|---------------------|---|
| Reactivity | Human;Mouse |
| Immunogen | Recombinant Human FOXO1A protein |
| Host | Rabbit |
| Isotype | IgG, κ |
| Clone | B809 |
| Purification | Protein A |
| Buffer | PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant. |

Applications Recommended Dilution

| | |
|-----------|-------------|
| WB | 1:1000-5000 |
|-----------|-------------|

Data



Western Blot with Recombinant FOXO1A Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: HepG2 cells.

Observed-MW:75 kDa

Calculated-MW:75 kDa

Preparation & Storage

| | |
|-----------------|---|
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | Ice bag |

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.

For Research Use Only