BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

# Anti-FOXO3A Rabbit Monoclonal Antibody

**Catalog Number:** M00252-2

## Submit a product review to Biocompare.com






Submit a review of this product to Biocompare.com to receive a $20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.

## Overview

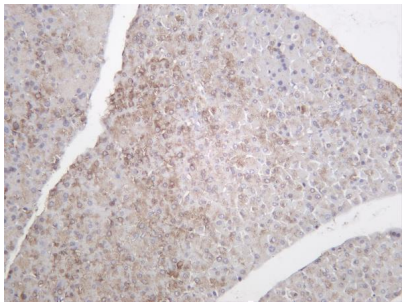
| | |
|---|---|
| Product Name | Anti-FOXO3A Rabbit Monoclonal Antibody |
| Reactive Species | Human, Mouse, Rat |
| Description | The antibody detects endogenous levels of FOXO3A protein only when phosphorylated at Ser253. The antibody does not cross-react with FOXO3A phosphorylated at other sites. Validated for research with WB,IHC,IF,IP,ELISA applications. Anti FOXO3A is reactive for Human, Mouse, Rat samples |
| Application | ELISA, IP, IF, IHC, WB |
| Clonality | Monoclonal |
| Formulation | PBS, 50% glycerol, 0.05% Proclin 300, 0.05% stabilizing protein<br>This antibody is supplied in a stabilized formulation.<br>Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required. |
| Storage Instructions | Store at -20°C/1 year |
| Host | Rabbit |
| Uniprot ID | O43524 |

## Technical Details

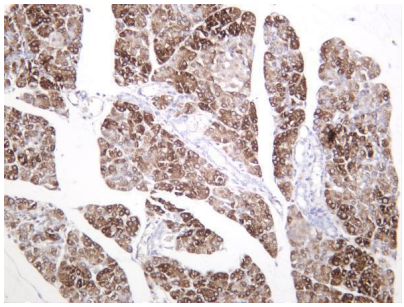
| | |
|---|---|
| Isotype | IgG, Kappa |
| Purification | Protein A |
| Suggested Dilutions | IHC 1:200-1:1000<br>WB 1:1000-1:5000<br>IF 1:200-1:1000<br>ELISA 1:5000-1:20000<br>IP 1:50-1:200 |

BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

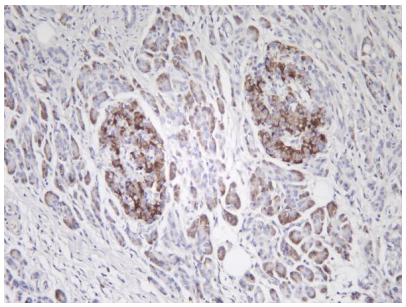
# Anti-FOXO3A Rabbit Monoclonal Antibody (M00252-2) Images



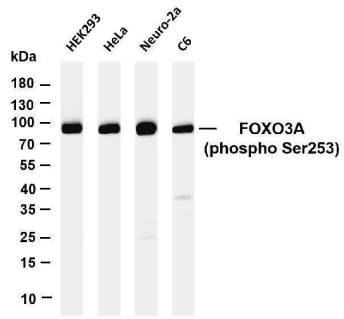
Mouse pancreas was stained with anti-FOXO3A (phospho Ser253) rabbit antibody



Rat pancreas was stained with anti-FOXO3A (phospho Ser253) rabbit antibody



Human pancreas was stained with anti-FOXO3A (phospho Ser253) rabbit antibody




Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-FOXO3A antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody. Lane 1:HEK293 Lane 2: HeLa Lane 3: Neuro-2a Lane 4: C6 Predicted band size: 71kDa Observed band size: 97kDa

Anti-FOXO3A Rabbit Monoclonal Antibody

For Research Use Only. Not for use in diagnostic procedures.