10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-FOXO1/3 Antibody
Rabbit polyclonal antibody to FOXO1/3
Catalog # AP60814

Specification

Anti-FOXO1/3 Antibody - Product Information

Application	**WB, IHC**
Primary Accession	Q12778, O43524
Other Accession	Q9R1E0, Q9WVH4
Reactivity	**Human, Mouse, Rat, Pig, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**

Anti-FOXO1/3 Antibody - Additional Information

Other Names
FOXO1; FKHR; FOXO1A; Forkhead box protein O1; Forkhead box protein O1A; Forkhead in rhabdomyosarcoma; FOXO3; FKHRL1; FOXO3A; Forkhead box protein O3; AF6q21 protein; Forkhead in rhabdomyosarcoma-like 1

Target/Specificity
Recognizes endogenous levels of FOXO1/3 protein.

Dilution
WB~~WB (1/500 - 1/2000), IH (1/50 - 1/200)
IHC~~1:100~500

Format
Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage
Store at -20 °C.Stable for 12 months from date of receipt

Anti-FOXO1/3 Antibody - Protein Information

Anti-FOXO1/3 Antibody - Protocols

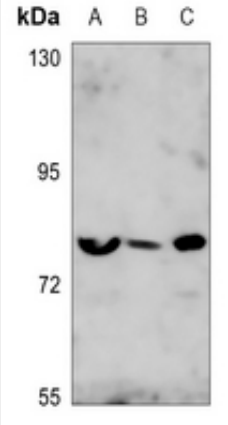
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation

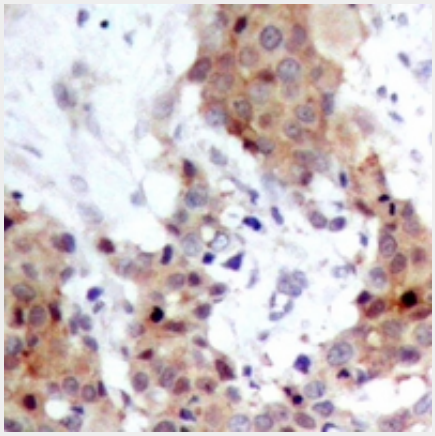
10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

- Flow Cytomety
- Cell Culture

Anti-FOXO1/3 Antibody - Images



Western blot analysis of FOXO1/3 expression in mouse heart (A), mouse muscle (B), rat heart (C) whole cell lysates.



Immunohistochemical analysis of FOXO1/3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-FOXO1/3 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human FOXO1/3. The exact sequence is proprietary.