

# FOXA1 antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # AI10392

#### **Product Information**

Application WB
Primary Accession Q0|TB6

**Other Accession** <u>NM 004496, NP 004487</u>

**Reactivity**Human, Mouse, Rat, Zebrafish, Pig, Dog, Bovine, Yeast **Predicted**Human, Mouse, Rat, Zebrafish, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 49 KDa

## **Additional Information**

Alias Symbol HNF3A, TCF3A

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

**Reconstitution & Storage** Add 50 ul of distilled water. Final anti-FOXA1 antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

**Precautions** FOXA1 antibody - C-terminal region is for research use only and not for use in

diagnostic or therapeutic procedures.

## **Protein Information**

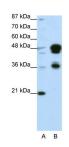
#### References

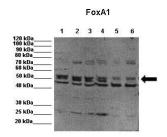
Williamson, E.A., (2006) Oncogene 25 (9), 1391-1399Reconstitution and Storage: For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

## **Images**

WB Suggested Anti-FOXA1 Antibody Titration: .2-1 ug/ml

Positive Control: Transfected 293T





WB Suggested Anti-FOXA1 Antibody

Positive Control: Lane 1: 2ug MCF7 cell lysates Lane 2: 2ug MCF7 cell lysates Lane 3: 2ug MCF7 cell lysates Lane 4: 2ug MCF7 cell lysates Lane 5: 2ug MCF7 with FoxA1 knockdown Lane 6: 2ug MCF7 with FoxA1 knockdown

Primary Antibody Dilution: 1:1 Secondary Antibody: Anti-rabbit-HRP

Secondry Antibody Dilution: 1:2

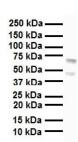
Submitted by: Fu, Xiaoyong, Baylor College of Medicine

FOXA1 is supported by BioGPS gene expression data to be expressed in MCF7

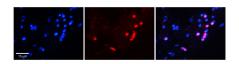


WB Suggested Anti-FOXA1 antibody Titration: 1 ug/mL

Sample Type: Human heart



WB Suggested Anti-FOXA1 antibody Titration: 1 ug/mL Sample Type: Human liver



Rabbit Anti-FOXA1 antibody Catalog Number: AI1392

Formalin Fixed Paraffin Embedded Tissue: Human Adult

heart

Observed Staining: Nuclei in adipocytes but not in

cardiomyocytes

Primary Antibody Concentration: 1:1

Secondary Antibody: Donkey anti-Rabbit-Cy2/3

Secondary Antibody Concentration: 1:2

Magnification: 2X

Exposure Time: .5 – 2. sec Protocol located in Reviews and Data.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.