

## Rabbit anti-Human FOXC1 Polyclonal Antibody | anti-FOXC1 antibody

FOXC1 Antibody

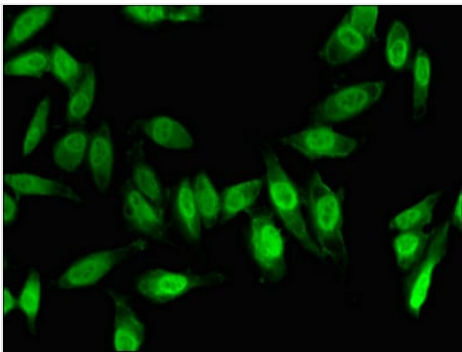
| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                            |
|-----------|--------|------------|-----------------------------------------|
| AAA232861 | Rabbit | Human      | Immunofluorescence, Western Blot, ELISA |

### PRODUCT SYNONYMS

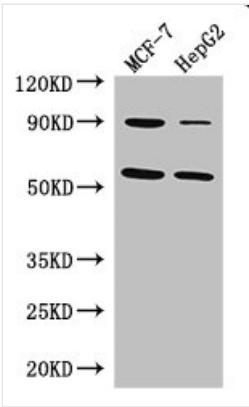
FOXC1; Polyclonal Antibody; FOXC1 Antibody; Forkhead box protein C1; Forkhead-related protein FKHL7; Forkhead-related transcription factor 3; FREAC-3; FKHL7; FREAC3; anti-FOXC1 antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                          |
|-------------------------------------------------|------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                   |
| Reactivity                                      | Human                                                                                    |
| Clonality                                       | Polyclonal                                                                               |
| Isotype                                         | IgG                                                                                      |
| Purity/Purification                             | >95%, Protein G purified                                                                 |
| Form/Format                                     | Liquid                                                                                   |
| Sequence Length                                 | 553                                                                                      |
| Applicable Applications for anti-FOXC1 antibody | IF (Immunofluorescence), WB (Western Blot), ELISA                                        |
| Immunogen                                       | Recombinant Human Forkhead box protein C1 protein (1-79AA)                               |
| Immunogen Species                               | Homo Sapiens (Human)                                                                     |
| Research Area                                   | Epigenetics and Nuclear Signaling                                                        |
| Preservative                                    | 0.03% Proclin 300                                                                        |
| Constituents                                    | 50% Glycerol, 0.01M PBS, PH 7.4                                                          |
| Conjugation                                     | Non-conjugated                                                                           |
| Santa Cruz Alternative                          | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-21394 / sc-21396 |
| Preparation and Storage                         | Upon receipt aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.   |



**IF (Immunofluorescence)**  
Immunofluorescent analysis of Hela cells using AAA232861 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



**WB (Western Blot)**  
Western BlotPositive WB detected in:MCF-7 whole cell lysate,HepG2 whole cell lysateAll lanes: FOXC1 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 57 kDaObserved band size: 57 kDa

NCBI AND UNIPROT INFORMATION

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| NCBI GI #                        | 119395716                                             |
| NCBI GeneID                      | 2296                                                  |
| NCBI Accession #                 | NP_001444.2                                           |
| NCBI GenBank Nucleotide #        | NM_001453.2                                           |
| UniProt Accession #              | Q12948; Q86UP7; Q9BYM1; Q9NUE5; Q9UDD0; Q9UP06        |
| NCBI Official Full Name          | forkhead box protein C1                               |
| NCBI Official Synonym Full Names | forkhead box C1                                       |
| NCBI Official Symbol             | FOXC1                                                 |
| NCBI Official Synonym Symbols    | ARA; IGDA; IHG1; FKHL7; IRID1; RIEG3; FREAC3; FREAC-3 |
| NCBI Protein Information         | forkhead box protein C1                               |
| UniProt Protein Name             | Forkhead box protein C1                               |
| UniProt Gene Name                | FOXC1                                                 |
| UniProt Synonym Gene Names       | FKHL7; FREAC3; FREAC-3                                |
| UniProt Entry Name               | FOXC1_HUMAN                                           |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/foxc1-antibody-immunofluorescence-western-blot-elisa/232861>