

## Rabbit SIX1 Polyclonal Antibody | anti-SIX1 antibody

SIX1 Antibody

|                               |                       |                                        |                                     |
|-------------------------------|-----------------------|----------------------------------------|-------------------------------------|
| CATALOG #<br><b>AAA310978</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-------------------------------------|

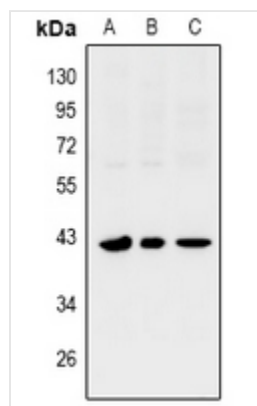
### PRODUCT SYNONYMS

SIX1; Polyclonal Antibody; SIX1 Antibody; Homeobox protein SIX1; Sine oculis homeobox homolog 1; anti-SIX1 antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                     |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                              |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                   |
| Clonality                                      | Polyclonal                                                                                                                          |
| Isotype                                        | IgG                                                                                                                                 |
| Specificity                                    | Recognizes endogenous levels of SIX1 protein.                                                                                       |
| Purity/Purification                            | Immunogen affinity chromatography                                                                                                   |
| Form/Format                                    | Phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol |
| Concentration                                  | 1 mg/mL (varies by lot)                                                                                                             |
| Sequence Length                                | 284                                                                                                                                 |
| Applicable Applications for anti-SIX1 antibody | WB (Western Blot)                                                                                                                   |
| Immunogen                                      | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SIX1.                                    |
| Preparation and Storage                        | Store at -20 degree C.                                                                                                              |

### IMAGES



#### WB (Western Blot)

Western blot analysis of TAFI expression in HepG2, mouse liver, rat liver whole cell lysates.

ADDITIONAL INFORMATION

|                                                  |                  |
|--------------------------------------------------|------------------|
| Product Categories/Family for anti-SIX1 antibody | Total protein Ab |
|--------------------------------------------------|------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                        |
|----------------------------------|------------------------|
| NCBI GI #                        | 5174681                |
| NCBI GeneID                      | 6495                   |
| NCBI Accession #                 | NP_005973.1            |
| NCBI GenBank Nucleotide #        | NM_005982.3            |
| UniProt Accession #              | Q15475; Q53Y16; Q96H64 |
| Molecular Weight                 | 43 kDa                 |
| NCBI Official Full Name          | homeobox protein SIX1  |
| NCBI Official Synonym Full Names | SIX homeobox 1         |
| NCBI Official Symbol             | SIX1                   |
| NCBI Official Synonym Symbols    | BOS3; TIP39; DFNA23    |
| NCBI Protein Information         | homeobox protein SIX1  |
| UniProt Protein Name             | Homeobox protein SIX1  |
| UniProt Gene Name                | SIX1                   |

**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/six1-antibody-western-blot-elisa/310978>