

### **STOX2 Antibody**

Rabbit Polyclonal Antibody Catalog # ABV10278

## **Specification**

### **STOX2 Antibody - Product Information**

Application
Primary Accession
Other Accession
Reactivity
Host
Clonality

Isotype

WB
D4A001
D4A001
Human, Mouse, Rat
Rabbit
Polyclonal

Rabbit IgG

# **STOX2 Antibody - Additional Information**

Positive Control Application & Usage 3T3 cell lysate Western Blot analysis (1-4  $\mu$ g/ml). However, the optimal concentrations should be determined individually. Blocking peptide is available separately.

Other Names Storkhead-box protein 2

Target/Specificity STOX2

**Antibody Form** Liquid

**Appearance** Colorless liquid

### **Formulation**

 $100 \mu g$  (0.5 mg/ml) affinity purified rabbit anti-STOX2 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5 mM EDTA and 0.01% thimerosal.

### Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage -20 °C

**Background Descriptions** 

#### **Precautions**

STOX2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## **STOX2 Antibody - Protein Information**

## **STOX2 Antibody - Protocols**

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

### STOX2 Antibody - Images

## STOX2 Antibody - Background

The Storkhead box protein 2 (STOX2) is a winged-helix domain containing transcription factor. STOX2 has been s  $\mu$ ggested to be part of a molecular profile unique to stem cells and may play a role in the differentiation of stem cells.