

### **BarX1 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59024

## **Specification**

### **BarX1 Polyclonal Antibody - Product Information**

Application
Primary Accession
Reactivity
Host
Clonality

IHC-P, IHC-F, IF, E
O9HBU1
Rat, Pig, Bovine
Rabbit
Polyclonal
27298

# **BarX1 Polyclonal Antibody - Additional Information**

Gene ID 56033

Calculated MW

### **Other Names**

Homeobox protein BarH-like 1, BARX1

## **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

### Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

## **BarX1 Polyclonal Antibody - Protein Information**

### Name BARX1

#### **Function**

Transcription factor, which is involved in craniofacial development, in odontogenesis and in stomach organogenesis. May have a role in the differentiation of molars from incisors. Plays a role in suppressing endodermal Wnt activity (By similarity). Binds to a regulatory module of the NCAM promoter.

## **Cellular Location**

Nucleus.

### **Tissue Location**

Widely expressed. Expressed at higher levels in testis and heart. Detected in craniofacial tissue and adult iris, but not in lymphocytes, fibroblasts, choroid retina, retinal pigment epithelium, kidney, or fetal liver

## **BarX1 Polyclonal 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

**BarX1 Polyclonal Antibody - Images**