

### **DPRX Polyclonal Antibody**

**Purified Rabbit Polyclonal Antibody (Pab)** Catalog # AP55567

# **Specification**

# **DPRX Polyclonal Antibody - Product Information**

WB, IHC-P, IHC-F, IF, ICC, E Application

**Primary Accession** A6NFO7 Host **Rabbit Polyclonal** Clonality Calculated MW **22 KDa** Physical State Liquid

KLH conjugated synthetic peptide derived Immunogen

from human DPRX

**Epitope Specificity** 1-100/191

Isotype laG

**Purity** 

Important Note

affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02%

Proclin300 and 50% Glycerol.

SUBCELLULAR LOCATION Nucleus.

**SIMILARITY** Belongs to the paired homeobox family.

Contains 1 homeobox DNA-binding domain. This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

# **Background Descriptions**

Homeobox genes encode DNA-binding proteins, many of which are thought to be involved in early embryonic development. Homeobox genes encode a DNA-binding domain of 60 to 63 amino acids referred to as the homeodomain. This gene is a member of the DPRX homeobox gene family. Evidence of mRNA expression has not yet been found for this gene. Multiple, related processed pseudogenes have been found which are thought to reflect expression of this gene in the germ line or embryonic cells. [provided by RefSeq, Jul 2008]

# **DPRX Polyclonal Antibody - Additional Information**

Gene ID 503834

#### **Other Names**

Divergent paired-related homeobox, DPRX

### **Dilution**

<span class ="dilution WB">WB~~1:1000</span><br \><span class</pre>

="dilution IHC-P">IHC-P~~N/A</span><br \><span class

="dilution IHC-F">IHC-F~~N/A</span><br \><span class

="dilution IF">IF~~1:50~200</span><br/>span class = "dilution ICC">ICC~~N/A</span><br/>br\><span class ="dilution E">E~~N/A</span>



### **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.

# **DPRX Polyclonal Antibody - Protein Information**

Name DPRX (HGNC:32166)

#### **Function**

Transcription factor that acts as a repressor.

## **Cellular Location**

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

### **DPRX Polyclonal Antibody - Protocols**

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# **DPRX Polyclonal Antibody - Images**