

# Dr1 antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI10217

#### **Product Information**

Application WB
Primary Accession Q91WV0

Other Accession <u>NM 026106, NP 080382</u>

**Reactivity** Human, Mouse, Rat, Zebrafish, Pig, Dog, Horse, Bovine

**Predicted** Human, Mouse, Zebrafish, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 19431

#### **Additional Information**

**Gene ID** 13486

Alias Symbol 1700121L09Rik, Dr1l, NC2, NC2beta

Other Names Protein Dr1, Down-regulator of transcription 1, Negative cofactor 2-beta,

NC2-beta, TATA-binding protein-associated phosphoprotein, Dr1

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

**Reconstitution & Storage** Add 50 ul of distilled water. Final anti-Dr1 antibody concentration is 1 mg/ml

in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C.

Avoid repeat freeze-thaw cycles.

**Precautions** Dr1 antibody - middle region is for research use only and not for use in

diagnostic or therapeutic procedures.

### **Protein Information**

Name Dr1

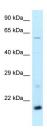
**Function** The association of the DR1/DRAP1 heterodimer with TBP results in a

functional repression of both activated and basal transcription of class II genes. This interaction precludes the formation of a transcription-competent complex by inhibiting the association of TFIIA and/or TFIIB with TBP. Can bind to DNA on its own. Component of the ATAC complex, a complex with histone

acetyltransferase activity on histones H3 and H4 (By similarity).

Cellular Location Nucleus.

## **Images**



WB Suggested Anti-Dr1 Antibody Titration: 1. μg/ml Positive Control: Mouse Kidney

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.