

Dr1 antibody - middle region

Rabbit Polyclonal Antibody Catalog # Al10217

Specification

Dr1 antibody - middle region - Product Information

Application WB

Primary Accession <u>Q91WV0</u>

Other Accession <u>NM_026106</u>, <u>NP_080382</u>

Reactivity Human, Mouse, Rat, Zebrafish, Pig, Horse,

Bovine, Dog

Predicted Human, Mouse, Zebrafish, Bovine, Dog

Host Rabbit
Clonality Polyclonal
Calculated MW 19kDa KDa

Dr1 antibody - middle region - 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.

Dr1 antibody - middle region - 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



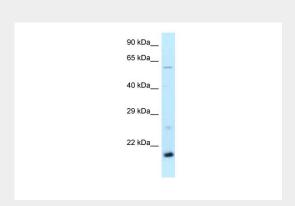
Nucleus.

Dr1 antibody - middle region - 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

Dr1 antibody - middle region - Images



WB Suggested Anti-Dr1 Antibody

Titration: 1. μg/ml

Positive Control: Mouse Kidney