

# Dr1 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI10217

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q91WV0</a>
<b>Other Accession</b>	<a href="#">NM_026106</a> , <a href="#">NP_080382</a>
<b>Reactivity</b>	Human, Mouse, Rat, Zebrafish, Pig, Dog, Horse, Bovine
<b>Predicted</b>	Human, Mouse, Zebrafish, Dog, Bovine
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	19431

## Additional Information

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<b>Gene ID</b>	13486
<b>Alias Symbol</b>	1700121L09Rik, Dr1l, NC2, NC2beta
<b>Other Names</b>	Protein Dr1, Down-regulator of transcription 1, Negative cofactor 2-beta, NC2-beta, TATA-binding protein-associated phosphoprotein, Dr1
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	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.
<b>Precautions</b>	Dr1 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	Dr1
<b>Function</b>	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).
<b>Cellular Location</b>	Nucleus.

## Images

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WB Suggested Anti-Dr1 Antibody  
Titration: 1.  $\mu\text{g/ml}$   
Positive Control: Mouse Kidney

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