

# JDP2 antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # Al10240

### **Specification**

## JDP2 antibody - N-terminal region - Product Information

Application WB
Primary Accession O8WYK2

Other Accession NM 130469, NP 569736

Reactivity

Human, Mouse, Rat, Horse, Bovine, Dog
Predicted

Human, Mouse, Rat, Chicken, Bovine, Dog

Host Rabbit
Clonality Polyclonal
Calculated MW 19kDa KDa

### JDP2 antibody - N-terminal region - Additional Information

**Gene ID 122953** 

Alias Symbol JUNDM2

**Other Names** 

Jun dimerization protein 2, JDP2

#### **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-JDP2 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**

JDP2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

# JDP2 antibody - N-terminal region - Protein Information

# Name JDP2

### **Function**

Component of the AP-1 transcription factor that represses transactivation mediated by the Jun family of proteins. Involved in a variety of transcriptional responses associated with AP-1 such as UV- induced apoptosis, cell differentiation, tumorigenesis and antitumogeneris. Can also function as a repressor by recruiting histone deacetylase 3/HDAC3 to the promoter region of JUN. May control transcription via direct regulation of the modification of histones and the assembly of chromatin.

#### **Cellular Location**

Nucleus.



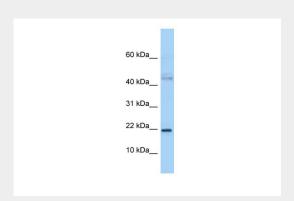
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# JDP2 antibody - N-terminal region - Protocols

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

# JDP2 antibody - N-terminal region - Images



**WB Suggested Anti-JDP2 Antibody** 

Titration: 1. μg/ml

Positive Control: OVCAR-3 Whole Cell