

Jundm2 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI11211

Product Information

Application	WB
Primary Accession	P97875
Other Accession	NM_030887 , NP_112149
Reactivity	Human, Mouse, Rat, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	18675

Additional Information

Gene ID	81703
Alias Symbol	Jdp2, Jundp2, TIF, Jundm2
Other Names	Jun dimerization protein 2, Jdp2, Jundm2
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-Jundm2 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	Jundm2 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

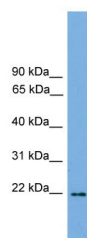
Protein Information

Name	Jdp2
Synonyms	Jundm2
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 (By similarity).
Cellular Location	Nucleus.

Tissue Location

Ubiquitously expressed in all adult tissues tested as well in embryos.

Images



WB Suggested Anti-Jundm2 Antibody Titration: 0.2-1
 $\mu\text{g/ml}$
Positive Control: Mouse Heart

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