

## Product datasheet for **TA355483**

### JDP2 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat <b>Homology:</b> Cow: 93%; Dog: 86%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 93%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	19kDa
Gene Name:	Jun dimerization protein 2
Database Link:	<a href="#">NP_569736</a> <a href="#">Entrez Gene 122953 Human</a> <a href="#">Q8WYK2</a>
Background:	JDP2 is a component of the AP-1 transcription factor that represses transactivation mediated by the Jun family of proteins. It is involved in a variety of transcriptional responses associated with AP-1 such as UV-induced apoptosis, cell differentiation, tumorigenesis and antitumogeneris. It can also function as a repressor by recruiting histone deacetylase 3/HDAC3 to the promoter region of JUN. It may control transcription via direct regulation of the modification of histones and the assembly of chromatin.

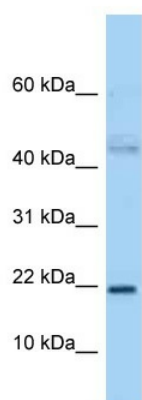


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Synonyms: JUNDM2

Protein Families: Transcription Factors

### Product images:



WB Suggested Anti-JDP2 Antibody  
Titration: 1.0 ug/ml  
Positive Control: OVCAR-3 Whole Cell