

Product datasheet for **TA342316**

ARA9 (AIP) Rabbit Polyclonal Antibody

Product data:

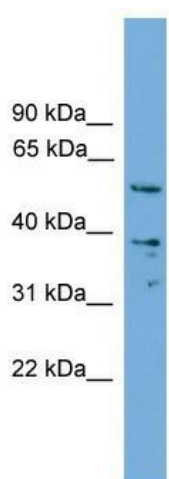
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-Aip antibody: synthetic peptide corresponding to a region of Mouse. Synthetic peptide located within the following region: VAKSLRNIAEGKDPLEGQRHCCGIAQMHEHSSLGHADLDALQNPQPLIF
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>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	37 kDa
Gene Name:	aryl hydrocarbon receptor interacting protein
Database Link:	NP_003968 Entrez Gene 11632 Mouse O00170
Background:	This gene encodes an Hsp90-associated protein that is localized to the cytoplasm. The encoded protein interacts with the aryl hydrocarbon receptor (AhR) and the tyrosine kinase receptor RET, inhibits AhR ubiquitination, and regulates the intracellular localization of AhR. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2013]
Synonyms:	ARA9; FKBP16; FKBP37; SMTPHN; XAP-2; XAP2
Note:	Immunogen Sequence Homology: Rat: 100%; Mouse: 100%; Dog: 93%; Pig: 93%; Horse: 93%; Human: 93%; Bovine: 93%; Guinea pig: 93%; Zebrafish: 86%



[View online »](#)

Protein Families: Druggable Genome, Transcription Factors

Product images:



WB Suggested Anti-Aip Antibody Titration: 0.2-1 ug/ml; Positive Control: SP2/O cell lysate