

Product datasheet for TA590170

ARA9 (AIP) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA

Recommended Dilution: WB: 1:5000-1:20000; ELISA: 1:100-1:2000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: DNA immunization. This antibody is specific for the Middle Region of the target protein.

Formulation: 20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0

Concentration: 0.80438 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: aryl hydrocarbon receptor interacting protein

Database Link: NP 003968

Entrez Gene 9049 Human

O00170

Background: Ah receptor-associated protein (ARA9) is also known as AIP and XAP2. This protein displays

structural similarity to the glucocorticoid receptor-associated immunophilin FKBP52. Although they share significant homology, they have distinct cellular roles and biochemical properties. ARA9 is known to affect the potency and efficacy of AHR agonists in the yeast Saccharomyces

cerevisiae as well as having functional consequence on AHR signal transduction.

Synonyms: ARA9; FKBP16; FKBP37; SMTPHN; XAP-2; XAP2

Note: This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT).Learn about

<u>GAT</u>



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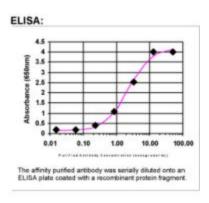
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Protein Families:

Druggable Genome, Transcription Factors

Product images:



ELISA: AIP/ARA9 Antibody