Product datasheet for TA331482

ARA9 (AIP) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies
Applications: WB
Recommend Dilution: WB
Reactivity: Human
Host: Rabbit
Isotype: IgG
Clonality: Polyclonal
Immunogen: The immunogen for anti-AIP antibody: synthetic peptide directed towards the N terminal of human AIP. Synthetic peptide located within the following region: PLVAKSLRNIAVGKDPLEGQRHCCGVAQMREHSSLGHADLDALQQNPQPL
Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Predicted Protein Size: 38 kDa
Gene Name: aryl hydrocarbon receptor interacting protein
Database Link: NP_003968 Entrez Gene 9049 Human
Background: AIP may play a positive role in AHR-mediated signalling possibly by influencing its receptivity for ligand and/or its nuclear targeting. AIP is the cellular negative regulator of the HBV X protein.
Synonyms: ARA9; FKBP16; FKBP37; SMTPHN; XAP-2; XAP2
Note: Human: 100%; Dog: 93%; Pig: 93%; Rat: 93%; Horse: 93%; Mouse: 93%; Bovine: 93%; Guinea pig: 93%; Zebrafish: 92%; Sheep: 83%
Protein Families: Druggable Genome, Transcription Factors
ARA9 (AIP) Rabbit Polyclonal Antibody – TA331482

Product images:

WB Suggested Anti-AIP Antibody Titration: 1.25ug/ml; ELISA Titer: 1:1562500; Positive Control: Jurkat cell lysate
AIP is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells