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AIP Rabbit pAb

货号: **AYP15732**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	37kDa
实测分子量	37kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	B cells,SH-SY5Y,Raji,MCF7,SW620
细胞定位	Cytoplasm
纯化	Affinity purification

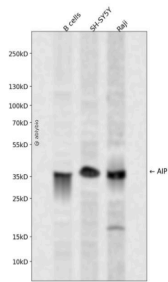
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-330 of human AIP (NP_003968.3).
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靶点信息

研究背景	The protein encoded by this gene is a receptor for aryl hydrocarbons and a ligand-activated transcription factor. The encoded protein is found in the cytoplasm as part of a multiprotein complex, but upon binding of ligand is transported to the nucleus. This protein can regulate the expression of many xenobiotic metabolizing enzymes. Also, the encoded protein can bind specifically to and inhibit the activity of hepatitis B virus. Three transcript variants encoding different isoforms have been found for this gene.
基因ID	9049
基因名	AIP
Swiss	O00170 (https://www.uniprot.org/uniprotkb/O00170/entry)
别名	AIP,ARA9,FKBP16,FKBP37,SMTPHN,XAP-2,XAP2,AIP Rabbit pAb,Aryl-hydrocarbon receptor-interacting protein,HBV X-associated protein 2,Immunophilin homolog ARA9

产品验证



Western blot analysis of AIP expressed in B cells, SH-SY5Y, Raji using AIP Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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