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AhR Rabbit mAb

货号: AYM31195

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200
理论分子量	96kDa
实测分子量	105kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,PC-3,Mouse lung,Mouse liver,Rat lung,Rat liver
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

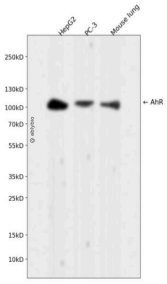
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human AhR.

靶点信息

研究背景	The protein encoded by this gene is a ligand-activated helix-loop-helix transcription factor involved in the regulation of biological responses to planar aromatic hydrocarbons. This receptor has been shown to regu late xenobiotic-metabolizing enzymes such as cytochrome P450. Before ligand binding, the encoded prot ein is sequestered in the cytoplasm; upon ligand binding, this protein moves to the nucleus and stimulate s transcription of target genes.
基因ID	196
基因名	AHR
Swiss	P35869 (https://www.uniprot.org/uniprotkb/P35869/entry)
别名	AhR,AhR Rabbit mAb,Class E basic helix-loop-helix protein 76,BHLHE76

产品验证



Western blot analysis of AhR expressed in HepG2,PC-3,Mouse lung using AhR Rabbit mAb at 1:1000. Seco ndary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buff er: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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