

AhR (4S8) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01253

Product information

产品货号	HZ-YMA01253
别名	AHR;BHLHE76;Aryl hydrocarbon receptor;Ah receptor;AhR;Class E basic helix-loop-helix protein 76;bHLHe76;AHRR;BHLHE77;KIAA1234;Aryl hydrocarbon receptor repressor;AhR repressor;AhRR;Class E basic helix-loop-helix protein 77;bHL
产品名称	AhR (4S8) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	AHR
推荐应用	WB,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	196
Human Swissprot No.	P35869
稀释度	WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;
参考分子量	110kDa
预测分子量	96kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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 regulate xenobiotic-metabolizing enzymes such as cytochrome P450. Before ligand binding, the encoded protein is sequestered in the cytoplasm; upon ligand binding, this protein moves to the nucleus and stimulates transcription of target genes. [provided by RefSeq, Sep 2015],
细胞定位	Cytoplasm . Nucleus . Initially cytoplasmic; upon binding with ligand and interaction with a HSP90, it translocates to the nucleus. .
Clonality	Monoclonal