

AHR Rabbit Polyclonal Antibody

Catalog# UZ-PA00452

Product information

产品货号	UZ-PA00452
别名	BHLHE76
产品名称	AHR Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	AHR
推荐应用	WB,IF-P,IF-F,IF-ICC
反应种属	Human,Mouse,Rat,Fish
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	196
Human Swissprot No.	P35869
免疫原	Synthesized peptide derived from human AHR AA range: 408-458
稀释度	WB 1:500-2000, IF-P/IF-F/IF-ICC/ICC 1:100-500
参考分子量	93kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
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. .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal