

AHR rabbit pAb

Catalog_no :	<u>AN3489</u>
Applications :	<u>WB</u>
Reactivity :	<u>Human, Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>AHR BHLHE76</u>
Protein_name :	<u>AHR</u>
Humangene_id	<u>196</u>
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Humanswissprot	<u>P35869</u>
_no :	
Mousegene_id :	<u>11622</u>
Mouseswissprot	<u>P30561</u>
_no :	
Ratgene_id :	<u>25690</u>
Ratswissprot_no	<u>P41738</u>
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Immunogen :	<u>Synthesized peptide derived from human AHR</u>
Specificity :	<u>This antibody detects endogenous levels of AHR at Human/Mouse/Rat</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>WB 1 : 500-2000</u>
Purification :	<u>The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability	<u>-20°C/1 year</u>
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Background :	<u>aryl hydrocarbon receptor(AHR) Homo sapiens 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</u>

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],
