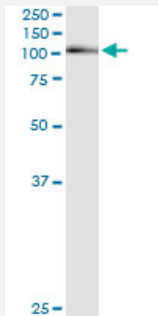


AHR (Human) IP-WB Antibody Pair

Catalog # H00000196-PW1

Size 1 Set

Applications



Immunoprecipitation of AHR transfected lysate using mouse monoclonal anti-AHR and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-AHR.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of AHR transfected lysate using mouse monoclonal anti-AHR and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-AHR.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-AHR (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-AHR (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — AHR

Entrez GeneID	196
Gene Name	AHR
Gene Alias	bHLHe76
Gene Description	aryl hydrocarbon receptor
Omim ID	600253
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a ligand-activated 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. Its ligands included a variety of aromatic hydrocarbons. [provided by RefSeq]
Other Designations	AH-receptor aromatic hydrocarbon receptor

Disease

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- [Adenocarcinoma](#)
- [Alzheimer disease](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Colorectal Neoplasms](#)
- [Dementia](#)
- [Diabetes Complications](#)
- [Disease Susceptibility](#)

- [DNA Damage](#)
- [Endometriosis](#)
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- [Laryngeal Neoplasms](#)
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