

## Product Datasheet

### AHR Antibody (Center) (orb1930460)

<b>Catalog Number</b>	orb1930460
<b>Category</b>	Antibodies
<b>Description</b>	Affinity Purified Rabbit Polyclonal Antibody (Pab)
<b>Target</b>	AHR {ECO:0000303 PubMed:8393992, ECO:0000312 HGNC:HGNC:348}
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
<b>Immunogen</b>	This AHR antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 555-582 amino acids from the Central region of human AHR. Antigen Region: 555-582 aa.
<b>UniProt ID</b>	<b>P35869</b>
<b>MW</b>	96147 Da
<b>Tested applications</b>	WB
<b>Dilution range</b>	WB - 1:500
<b>Antibody Type</b>	Primary Antibody

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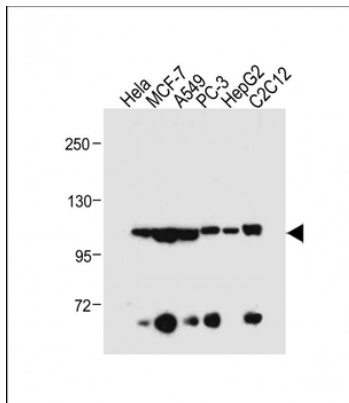
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>NCBI</b>	<b>NP_001612.1</b>
<b>Expiration Date</b>	12 months from date of receipt.



All lanes: Anti-AHR Antibody (Center) at 1:500 dilution. Lane 1: HeLa whole cell lysate. Lane 2: MCF-7 whole cell lysate. Lane 3: A549 whole cell lysate. Lane 4: PC-3 whole cell lysate. Lane 5: HepG2 whole cell lysate. Lane 6: C2C12 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 96 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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