



AHR Antibody

E300170

Product description:

Formulation: Lyophilized anti-AHR Antibody serum containing 0.02% NaN₃
Catalog No.: E300170
Size: 100ug/200ul

Source:

Rabbit polyclonal AHR⁽¹⁾ antibody was raised against a 15 amino acid peptide from near the C terminal residues of human AHR protein.

Species Reactivity:

Human

Not yet tested in other species.

Application:

For research use only

Peptide ELISA titer: 1:20,000-1:80,000

Western blot analysis: 1:200-500

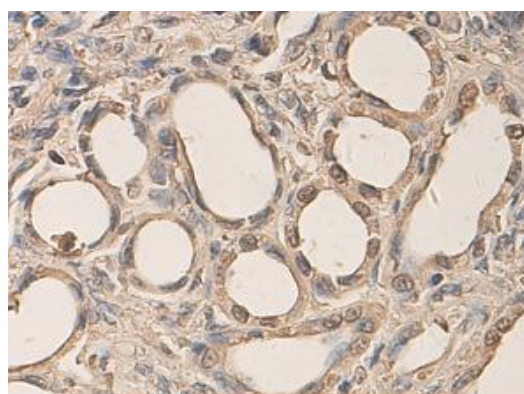
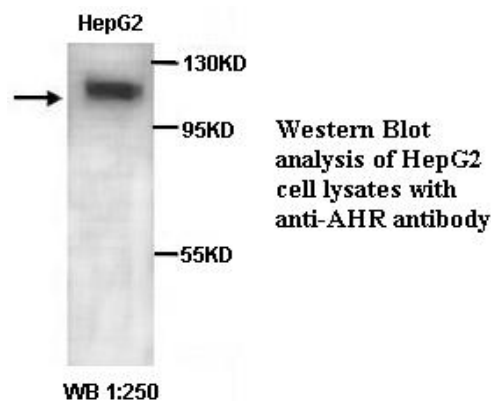
Immunohistochemistry: 1:100-500

Optimal dilutions/concentrations should be determined by the end user.

Dilution instruction and storage:

Already reconstituted in 200ul sterile H₂O. The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost cycles.



Immunohistochemical staining of formalin-fixed paraffin-embedded kidney showing cytoplasmic and nuclear staining with anti-AHR antibody dilution: 1:200.

Reference:

(1) Hayashi,S., Watanabe,J., Nakachi,K et,al Interindividual difference in expression of human Ah receptor and related P450 genes. Carcinogenesis. 1994; 15(5):801-6.

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