

## Polyclonal Sheep anti Human AHR

### ORDERING INFORMATION

Catalog Number:	hAP-5011
Size:	50 µg
Storage:	< -20 °C
Immunogen:	E. coli derived recombinant human AHR
Ig Type:	IgG
Purification:	Antigen Affinity Purified
Applications:	WB ICC

### *Preparation:*

This antibody was produced from a sheep immunized with purified human AHR protein.

### *Formulation and Storage:*

The IgG fraction of immunized serum was purified by antigen affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

### *Reconstitution:*

Reconstitute the antibody with 100 µl sterile PBS and the final concentration is 500µg/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 °C for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

### *Specificity:*

This antibody recognizes human AHR in western blots. Cross reactivity to other species has not been tested!

### *Applications:*

Western Blots :	Yes	1:1000 - 2000
ICC :	Yes	1:100 – 200

*Optimal dilutions should be determined by each laboratory for each application.*

The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!

**This product is sold for Research Use Only !**