

AhR Rabbit mAb

Catalog No: #59311



Package Size: #59311-1 50ul #59311-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

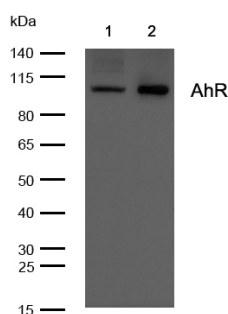
Product Name	AhR Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;ICC/IF
Species Reactivity	Human
Specificity	AhR Antibody detects endogenous levels of total AhR
Conjugates	Unconjugated
Other Names	Ah receptor; AhR; Class E basic helix-loop-helix protein 76; bHLHe76; AHR;
Accession No.	P35869
Calculated MW	96 kDa
SDS-PAGE MW	105 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

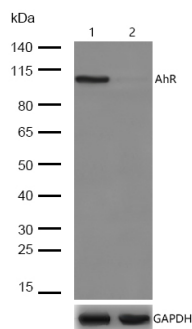
WB: 1:500-1:2000

ICC/IF: 1:50-1:200

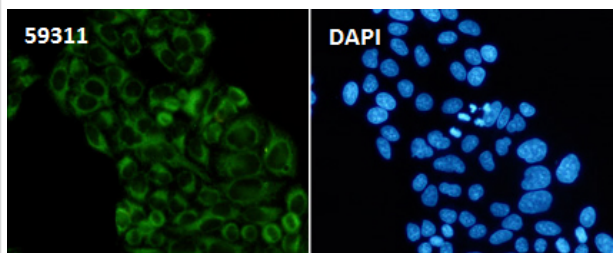
Images



All lanes: AhR Rabbit mAb at 1/1k dilution
 Lane 1 : Hela whole cell lysates
 Lane 2 : 293 whole cell lysates
 Lysates/proteins at 20 µg per lane.
 Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 96 kDa
 Observed band size: 105 kDa
 Exposure time: 6 seconds



All lanes: AhR Rabbit mAb at 1/1k dilution
 Lane 1 : Wild-type A549 cell lysate
 Lane 2 : AhR Rabbit mAb knockdown A549 cell lysate
 Lysates/proteins at 20 µg per lane.



Immunocytochemistry/ Immunofluorescence AhR antibody (59311)
 ICC/IF staining of AhR in HeLa cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 59311 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti rabbit, used at a dilution of 1/500.

Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.