Anti-Ah Receptor antibody (10-90) (STJ91510)

STJ91510

GENERAL INFORMATION

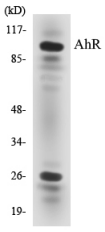
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Aryl hydrocarbon receptor and Aryl hydrocarbon receptor repressor (10-90) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IHC-P, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

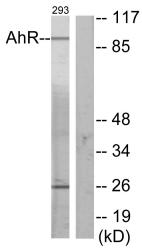
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:20000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

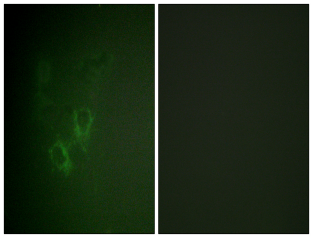
Gene ID 57491
196
Gene Symbol AHRR
AHR
Uniprot ID AHRR_HUMAN
AHR_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human AhR at amino acid range 2-51
Immunogen Region 10-90
Specificity Ah Receptor polyclonal antibody (Aryl hydrocarbon receptor and Aryl hydrocarbon receptor repressor) binds to endogenous Aryl hydrocarbon receptor and Aryl hydrocarbon receptor repressor at the amino acid region 10-90.
Immunogen Sequence



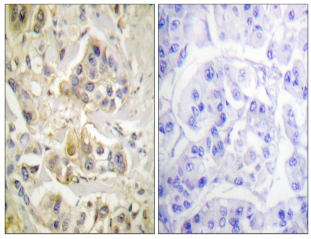
Western blot analysis of the lysates from HT-29 cells using AhR antibody.



Western blot analysis of lysates from 293 cells, using AhR Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HeLa cells, using AhR Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using AhR Antibody. The picture on the right is blocked with the synthesized peptide.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081