

Anti-Ah Receptor antibody (2-51 aa) (STJ91510)

STJ91510

GENERAL INFORMATION

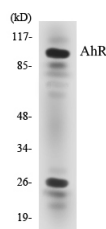
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Aryl hydrocarbon receptor and Aryl hydrocarbon receptor repressor (2-51 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

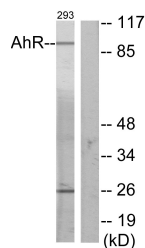
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	Liquid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

TARGET INFORMATION

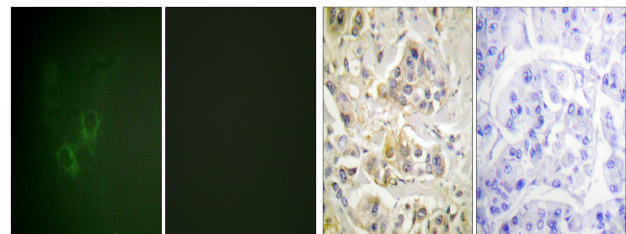
Gene ID	196 57491
Gene Symbol	AHR AHRR
Uniprot ID	AHR_HUMAN AHRR_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human AhR at the amino acid range 2-51
Immunogen Region	2-51 aa
Specificity	Ah Receptor Polyclonal Antibody detects endogenous levels of Ah Receptor protein.
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.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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