

Rabbit anti-Mouse, Rat Aryl Hydrocarbon Polyclonal Antibody | anti-AhR antibody

Polyclonal Antibody to Aryl Hydrocarbon Receptor (AhR)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143629	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Aryl Hydrocarbon; Polyclonal Antibody; Polyclonal Antibody to Aryl Hydrocarbon Receptor (AhR); anti-AhR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against AhR. It has been selected for its ability to recognize AhR in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-AhR antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	AhR (Val126~Gly385)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant AhR (Val126~Gly385) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7304873
NCBI GeneID	11622

NCBI Accession #	NP_038492.1
NCBI GenBank Nucleotide #	NM_013464.4
UniProt Accession #	P30561; Q8QZX6; Q8R4S3; Q99P79; Q9QVY1; Q8R4S5; Q8R4S6
Molecular Weight	95,017 Da
NCBI Official Full Name	aryl hydrocarbon receptor isoform 1
NCBI Official Synonym Full Names	aryl-hydrocarbon receptor
NCBI Official Symbol	Ahr
NCBI Official Synonym Symbols	Ah; In; Ahh; Ahre; bHLHe76
NCBI Protein Information	aryl hydrocarbon receptor
UniProt Protein Name	Aryl hydrocarbon receptor
UniProt Gene Name	Ahr
UniProt Synonym Gene Names	Ah receptor; AhR

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/aryl-hydrocarbon-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143629>