

Rabbit ARA9 Polyclonal Antibody | anti-ARA9 antibody

ARA9 antibody

CATALOG # AAA107653	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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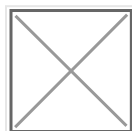
PRODUCT SYNONYMS

ARA9; Polyclonal Antibody; ARA9 antibody; Polyclonal ARA9; Anti-ARA9; immunophilin homolog ARA9; AIP; aryl hydrocarbon receptor-interacting protein; SMTPHN; ARA-9; aryl-hydrocarbon receptor-interacting protein; XAP2; ARA 9; FKBP37; FKBP16; anti-ARA9 antibody

PRODUCT SPECIFICATIONS

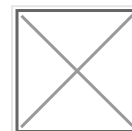
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	ARA9 antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-ARA9 antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Biological Significance	The protein encoded by this gene is a receptor for aryl hydrocarbons and a ligand-activated transcription factor. The encoded protein is found in the cytoplasm as part of a multiprotein complex, but upon binding of ligand is transported to the nucleus. This protein can regulate the expression of many xenobiotic metabolizing enzymes. Also, the encoded protein can bind specifically to and inhibit the activity of hepatitis B virus.
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



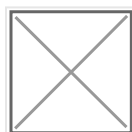
IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using ARA9 antibody at 1:200 dilution.



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Hep G2) using a 10 % SDS PAGE gel and ARA9 antibody at a dilution of 1:5000



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: Mouse brain) using a 10 % SDS PAGE gel and ARA9 antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-ARA9 antibody	Affinity purified Rabbit polyclonal ARA9 antibody
Product Categories/Family for anti-ARA9 antibody	DNA & RNA; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	38 kDa
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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/ara9-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/107653>