10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

ARA9 / AIP Antibody (C-Terminus)

Goat Polyclonal Antibody
Catalog # ALS12338

Specification

ARA9 / AIP Antibody (C-Terminus) - Product Information

Application	**WB**
Primary Accession	O00170
Reactivity	**Human, Rat, Pig, Horse, Bovine, Dog**
Host	**Goat**
Clonality	**Polyclonal**
Calculated MW	**38kDa KDa**

ARA9 / AIP Antibody (C-Terminus) - Additional Information

Gene ID 9049

Other Names
AH receptor-interacting protein, AIP, Aryl-hydrocarbon receptor-interacting protein, HBV X-associated protein 2, XAP-2, Immunophilin homolog ARA9, AIP, XAP2

Target/Specificity
Human AIP.

Reconstitution & Storage
Store at -20°C. Minimize freezing and thawing.

Precautions
ARA9 / AIP Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

ARA9 / AIP Antibody (C-Terminus) - Protein Information

Name AIP

Synonyms XAP2

Function
May play a positive role in AHR-mediated (aromatic hydrocarbon receptor) signaling, possibly by influencing its receptivity for ligand and/or its nuclear targeting.

Cellular Location
Cytoplasm.

Tissue Location
Widely expressed. Higher levels seen in the heart, placenta and skeletal muscle. Not expressed in the liver

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ARA9 / AIP Antibody (C-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ARA9 / AIP Antibody (C-Terminus) - Images

Antibody (0.02 ug/ml) staining of NIH/3T3 cell lysate (35 ug protein in RIPA buffer).

ARA9 / AIP Antibody (C-Terminus) - Background

May play a positive role in AHR-mediated (aromatic hydrocarbon receptor) signaling, possibly by influencing its receptivity for ligand and/or its nuclear targeting.

ARA9 / AIP Antibody (C-Terminus) - References

Kuzhandaivelu N.,et al.Nucleic Acids Res. 24:4741-4750(1996).
Carver L.A.,et al.J. Biol. Chem. 272:11452-11456(1997).
Vierimaa O.,et al.Science 312:1228-1230(2006).
Daly A.F.,et al.J. Clin. Endocrinol. Metab. 92:1891-1896(2007).
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