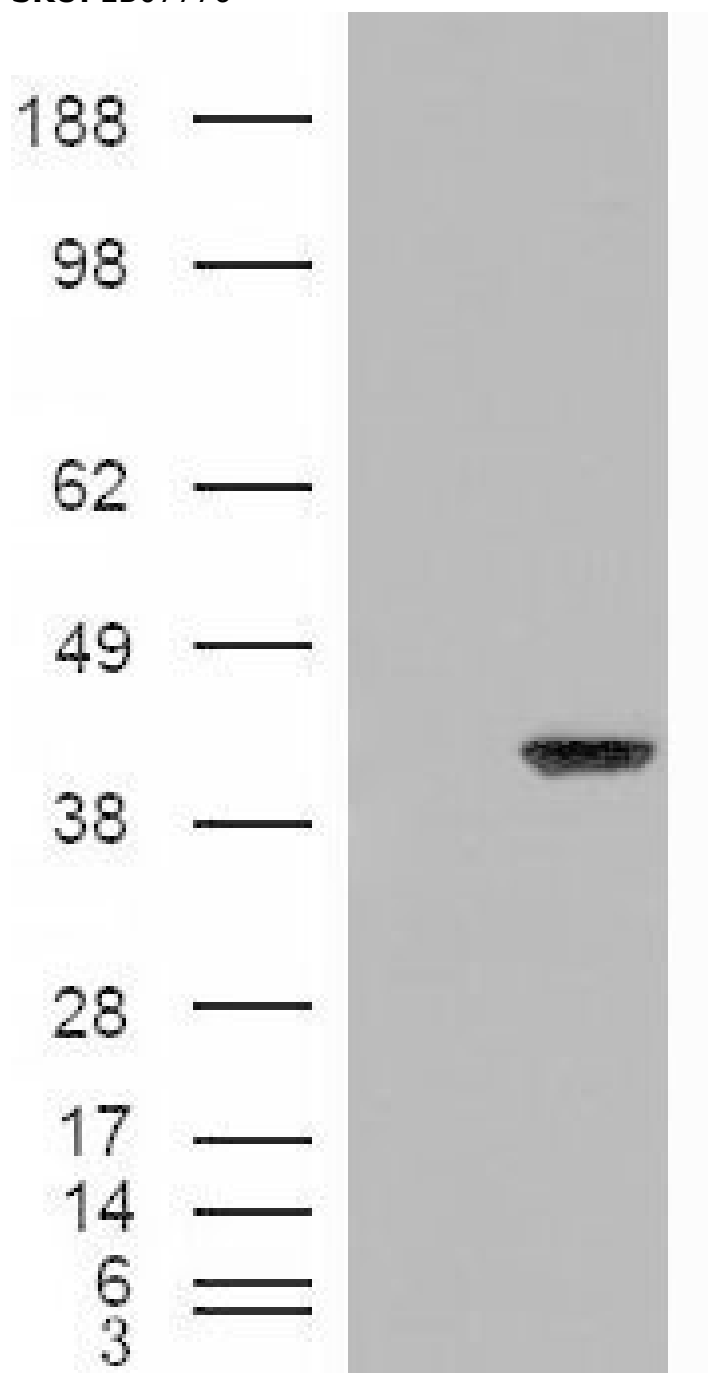


## GOAT ANTI-AIP / ARA9 ANTIBODY

SKU: EB07776



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	AIP ARA9 aryl hydrocarbon receptor interacting protein FKBP16 FKBP37 XAP2 HBV-X associated protein aryl hydrocarbon receptor-interacting protein
<b>Accession ID</b>	NP_003968.1
<b>Blocking Peptide</b>	EBP07776
<b>Immunogen</b>	Peptide with sequence C-EARIRQKDEEDKAR, from the C Terminus of the protein sequence according to NP_003968.1.
<b>Peptide Sequence</b>	C-EARIRQKDEEDKAR
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog
<b>Reactive Species</b>	Mouse, Human
<b>Human Gene ID</b>	9049
<b>Mouse Gene ID</b>	11632
<b>Rat Gene ID</b>	282827
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Placenta. Recommended concentration: 5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:64000.
<b>Western Blot</b>	Approx 37kDa band observed in lysates of cell line NIH/3T3 (calculated MW of 37.7kDa according to Human NP_003968.1 and 37.6kDa according to mouse NP_057875.1). In transfected HEK293 transiently expressing ARA9 a band of approx. 42kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.02-0.06µg/ml.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

