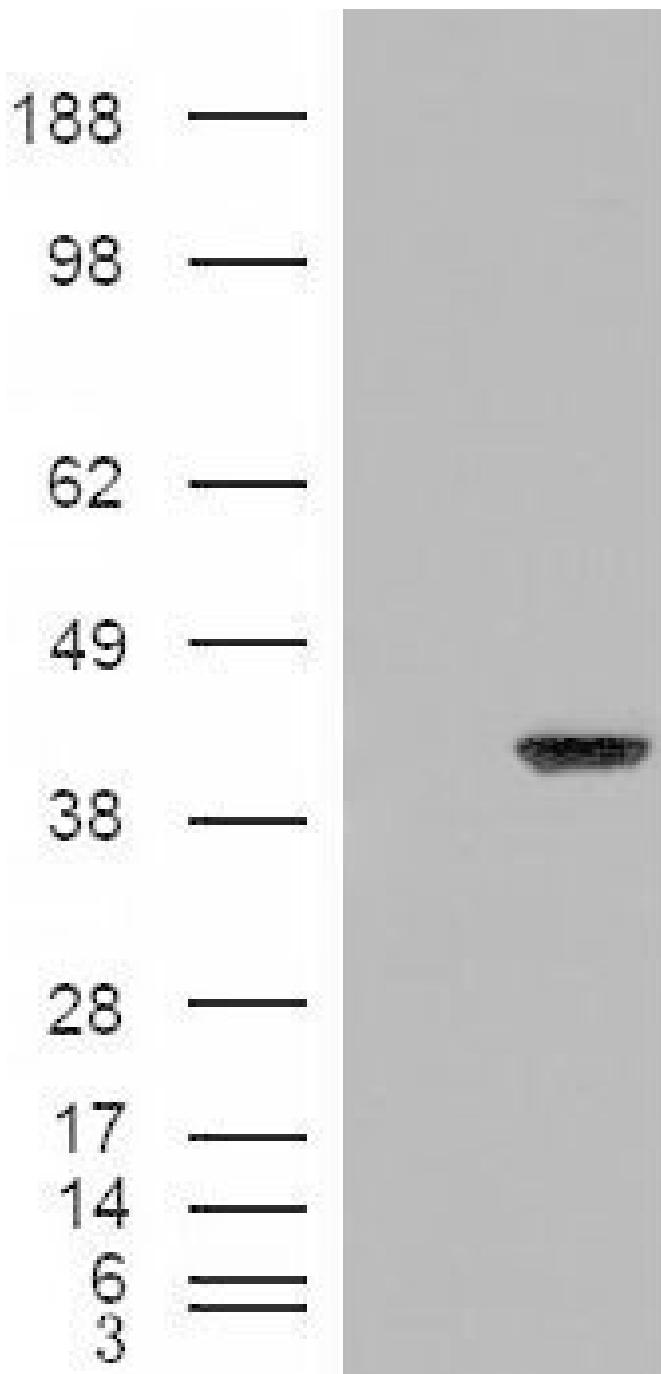


GOAT ANTI-AIP / ARA9 ANTIBODY

SKU: EB07776



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	
Alias	AIP ARA9 aryl hydrocarbon receptor interacting protein FKBP16 FKBP37 XAP2 HBV-X associated protein aryl
Names	hydrocarbon receptor-interacting protein
Accession ID	NP_003968.1
Blocking Peptide	EBP07776
Immunogen	Peptide with sequence C-EARIRQKDEEDKAR, from the C Terminus of the protein sequence according to NP_003968.1.
Peptide Sequence	C-EARIRQKDEEDKAR
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog
Reactive Species	Mouse, Human
Human Gene ID	9049
Mouse Gene ID	11632
Rat Gene ID	282827
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Placenta. Recommended concentration: 5µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	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.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

