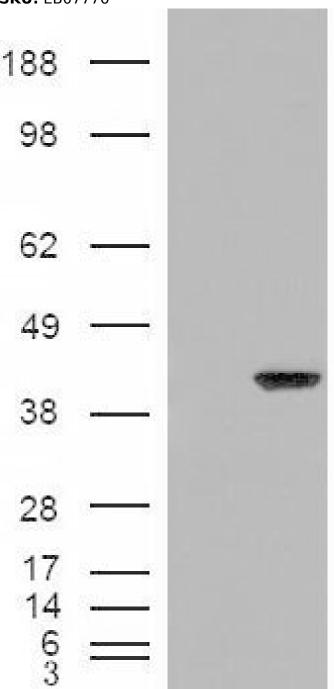




Telephone: (650) 697-3600

## **GOAT ANTI-AIP / ARA9 ANTIBODY**

**SKU:** EB07776



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

## **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

Instructions

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias

AIP|ARA9|aryl hydrocarbon receptor interacting protein|FKBP16|FKBP37|XAP2|HBV-X associated protein|aryl

hydrocarbon receptor-interacting protein

Names Accession

ID

cession 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** 

C-EARIRQKDEEDKAR

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

**Method** using the immunizing peptide.

Shipping

Instructions Refrigerated

Predicted

Species

Human, Mouse, Rat, Dog

Reactive

Species Mouse, Human

Human

Gene ID

Mouse

Gene ID

**Rat Gene ID** 282827

Product Grade

 $https://prod-vector-labs-pimcore-assets.s 3. us-east-1. a mazon a ws. com/assets/products/image/elite\_medium.png$ 

IHC Results Paraffin embedded Human Placenta. Recommended concentration: 5µg/ml.

**ELISA** 

**Detection** Antibody detection limit dilution 1:64000.

Limit

**Blot** 

Approx 37kDa band observed in lysates of cell line NIH/3T3 (calculated MW of 37.7kDa according to Human

Western

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** 

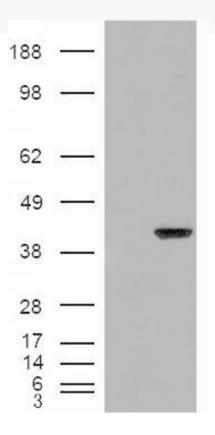
Type Pep-ELISA, WB, IHC

## **GALLERY IMAGES**

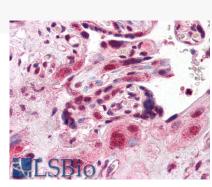


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37kDa

25kDa 20kDa

15kDa