# Ah Receptor Polyclonal Antibody

Catalog No: #40558

Package Size: #40558-1 50ul #40558-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

# Description

| Product Name          | Ah Receptor Polyclonal Antibody  |
|-----------------------|--|
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Purification          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific |
|                       | immunogen.   |
| Applications          | WB IHC IF ELISA  |
| Species Reactivity    | Human;Mouse;Rat  |
| Specificity           | Ah Receptor Polyclonal Antibody detects endogenous levels of Ah Receptor protein.                          |
| Immunogen Type        | peptide  |
| Immunogen Description | Synthesized peptide derived from human Ah Receptor around the non-phosphorylation site of S36.             |
| Conjugates            | Unconjugated   |
| Target Name           | Ah Receptor  |
| Other Names           | AHR; BHLHE76; Aryl hydrocarbon receptor; Ah receptor; AhR; Class E basic helix-loop-helix protein 76;      |
|                       | bHLHe76; AHRR; BHLHE77; KIAA1234; Aryl hydrocarbon receptor repressor; AhR repressor; AhRR; Class E        |
|                       | basic helix-loop-helix protein 77; bHL   |
| Accession No.         | Swiss-Prot: P35869/A9YTQ3NCBI Gene ID: 196/57491   |
| SDS-PAGE MW           | 96kd   |
| Concentration         | 1mg/ml   |
| Formulation           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                    |
| Storage               | Store at -20°C/1 year  |
|                       |  |

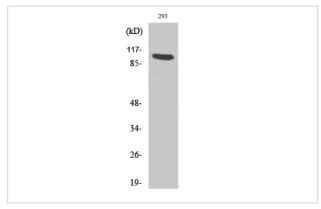
# **Application Details**

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000.

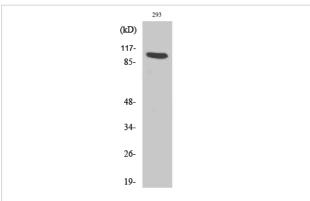
ELISA: 1/20000.

Not yet tested in other applications.

### **Images**



Western Blot analysis of 293 cells using Ah Receptor Polyclonal Antibody



Western Blot analysis of 293 cells using Ah Receptor Polyclonal Antibody

### **Published Papers**

el at., Expression analysis of aryl hydrocarbon receptor repressor (AHRR) gene in gallbladder cancer. In Saudi J Gastroenterol on Jan-Feb 2021 by Puneet Kumar,

Manoj Yadav,et al..PMID:32801256, , (2021)

PMID:32801256

Note: This product is for in vitro research use only and is not intended for use in humans or animals.