

Datasheet for ABIN5013159
anti-AIP antibody (AA 63-296)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	AIP
Binding Specificity:	AA 63-296
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AIP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Aryl Hydrocarbon Receptor Interacting Protein (AIP)
Immunogen:	RPC289Hu01Recombinant Aryl Hydrocarbon Receptor Interacting Protein (AIP)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against AIP. It has been selected for its ability to recognize AIP in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

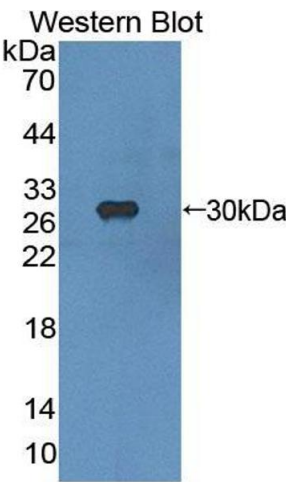
Target:	AIP
Alternative Name:	Aryl Hydrocarbon Receptor Interacting Protein (AIP Products)
Background:	ARA9, XAP2, AH receptor-interacting protein, HBV X-associated protein 2, Immunophilin homolog ARA9

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Immunocytochemistry: 5-20 µg/mL, Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

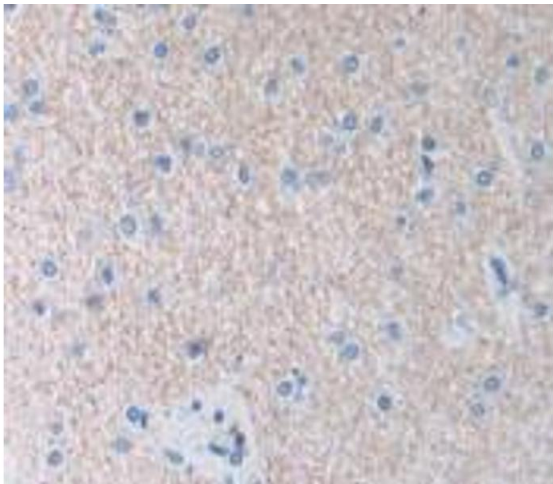
Handling

Format:	Liquid
Concentration:	500 µg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



Western Blotting

Image 1. Figure. Western Blot; Sample: Recombinant protein.



Immunohistochemistry

Image 2. Used in DAB staining on formalin fixed paraffin-embedded Kidney tissue