

Datasheet for ABIN7449684
anti-AIP antibody (AA 280-330)



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Overview

Quantity:	100 µg
Target:	AIP
Binding Specificity:	AA 280-330
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AIP antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-AIP Antibody, Affinity Purified
Immunogen:	between AA 280 and 330
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat,Bovine
Purification:	Affinity Purified

Target Details

Target:	AIP
Alternative Name:	AIP (AIP Products)
Background:	Background: Aryl hydrocarbon receptor interacting protein (AIP) is a receptor for aryl

Target Details

hydrocarbons and a ligand-activated transcription factor. AIP is found in the cytoplasm as part of a multiprotein complex, but upon binding of ligand is transported to the nucleus. AIP can regulate the expression of many xenobiotic metabolizing enzymes and can bind specifically to and inhibit the activity of hepatitis B virus [taken from NCBI Entrez Gene (Gene ID: 9049)].

Gene ID: 9049

NCBI Accession: [NP_003968](#)

UniProt: [O00170](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate

WB: 1:1,000 - 1:5,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months