antibodies -online.com







anti-AIP antibody





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Quantity:	200 μL
Target:	AIP
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AIP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

immunogen:	Recombinant rusion protein of numan AIP (NP_003968.3).	
Isotype:	IgG	
Characteristics:	Polyclonal Antibody	
Purification:	Affinity purification	

Target Details

Target:	AIP
Alternative Name:	AIP (AIP Products)
Background:	The protein encoded by this gene is a receptor for aryl hydrocarbons and a ligand-activated
	transcription factor. The encoded protein is found in the cytoplasm as part of a multiprotein
	complex, but upon binding of ligand is transported to the nucleus. This protein can regulate the
	expression of many xenobiotic metabolizing enzymes. Also, the encoded protein can bind

Target Details

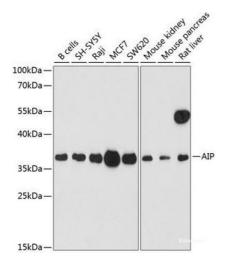
	specifically to and inhibit the activity of hepatitis B virus. Three transcript variants encoding different isoforms have been found for this gene.
Molecular Weight:	Observed_MW: 37 kDa Calculated_MW: 37 kDa
Gene ID:	9049
UniProt:	000170

Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines using AIP Polyclonal Antibody at dilution of 1:1000.