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Overview

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

Product Details

Immunogen:	Synthetic peptide of human AIP
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Alternative Name: AIP (AIP Products) 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:	AIP
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	Alternative Name:	AIP (AIP Products)
complex, but upon binding of ligand is transported to the nucleus. This protein can regulate the	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
expression of many xenobiotic metabolizing enzymes. Also, the encoded protein can bind		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.
NCBI Accession:	NP_003968
UniProt:	000170

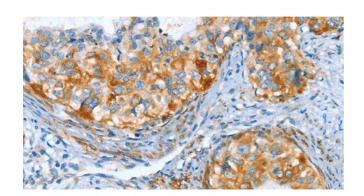
Application Details

Application Notes:	IHC 1:100-1:300
Restrictions:	For Research Use only

Handling

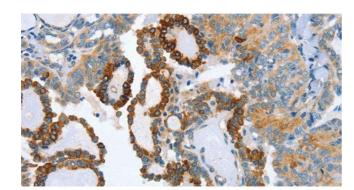
Format:	Liquid
Concentration:	0.6 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using AIP Polyclonal Antibody at dilution 1:80



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AIP Polyclonal Antibody at dilution 1:80