

Datasheet for ABIN2879549

anti-CYP24A1 antibody (AA 400-450)[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	CYP24A1
Binding Specificity:	AA 400-450
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP24A1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide around Arg439 of human CYP24 / CYP24A1
	Type of Immunogen: Synthetic peptide
Specificity:	Human CYP24 / CYP24A1
Purification:	Immunoaffinity purified

Target Details

Target:	CYP24A1
Alternative Name:	CYP24 / CYP24A1 (CYP24A1 Products)

Target Details

Background:	Name/Gene ID: CYP24A1 Family: Cytochrome P450 Synonyms: CYP24A1, 24-OHase, CP24, CYP24, Cytochrome P450-CC24, Exo-mitochondrial protein, HCAI, p450-CC24, Vitamin D 24-hydroxylase, Cytochrome P450 24A1, Vitamin D(3) 24-hydroxylase
Gene ID:	1591
Pathways:	Metabolism of Steroid Hormones and Vitamin D

Application Details

Application Notes:	Approved: IHC, IHC-P (1:200), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.05 % 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.
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.