

Datasheet for ABIN1813434
anti-CYP24A1 antibody (AA 466-494)



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Overview

Quantity:	400 µL
Target:	CYP24A1
Binding Specificity:	AA 466-494
Reactivity:	Human
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

Specificity:	This CYP24A1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 466-494 amino acids from the C-terminal region of human CYP24A1.
Purification:	Ammonium sulfate precipitation

Target Details

Target:	CYP24A1
Alternative Name:	CYP24 / CYP24A1 (CYP24A1 Products)
Background:	Name/Gene ID: CYP24A1 Family: Cytochrome P450

Target Details

	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
UniProt:	Q07973
Pathways:	Metabolism of Steroid Hormones and Vitamin D

Application Details

Application Notes:	Approved: IHC, IHC-P (1:10 - 1:50), WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 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,-20 °C
Storage Comment:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Expiry Date:	6 months