

Datasheet for ABIN962119 **anti-AKR1C1 antibody**

2 Images



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Overview

Quantity:	50 µL
Target:	AKR1C1 (DDH)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This AKR1C1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Recombinant protein Type of Immunogen: Recombinant protein
Clone:	AT6D10
Isotype:	IgG1 kappa
Specificity:	Human AKR1C1
Purification:	Protein G purified

Target Details

Target:	AKR1C1 (DDH)
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Target Details

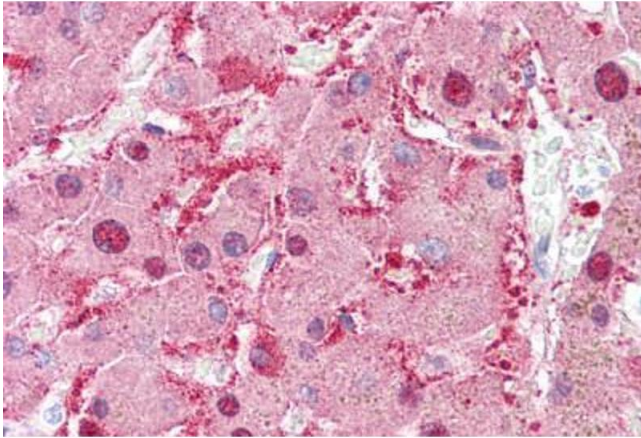
Alternative Name:	DDH / AKR1C1 (DDH Products)
Background:	Name/Gene ID: AKR1C1 Synonyms: AKR1C1, 2-ALPHA-HSD, 20-alpha-HSD, Aldo-keto reductase C, Bile acid binding protein, Chlordecone reductase homolog, DDH1, Dihydrodiol dehydrogenase 2, DD1, DDH, Dihydrodiol dehydrogenase 1/2, DD1/DD2, Dihydrodiol dehydrogenase 1, H-37, HAKRC, HBAB, Indanol dehydrogenase, MBAB
Gene ID:	1645
UniProt:	Q04828
Pathways:	Steroid Hormone Biosynthesis , C21-Steroid Hormone Metabolic Process

Application Details

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

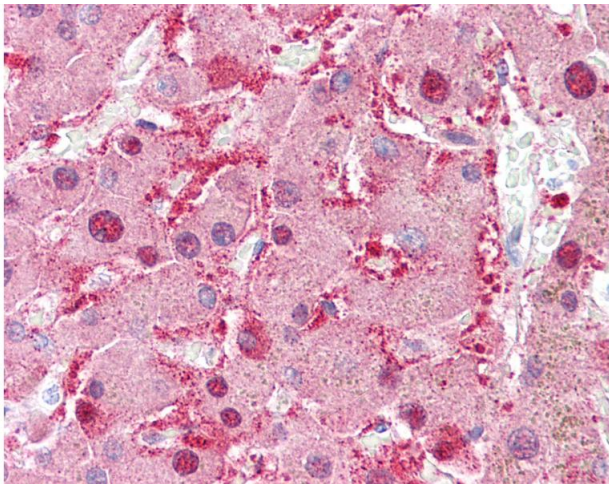
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.1 % sodium azide. Sourced in Ascites.
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 repeated freezing and thawing cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Can be stored at 4°C. For long term storage, aliquot and store at -20°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Anti-AKR1C1 antibody IHC staining of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN962119 concentration 10 ug/ml.



Immunohistochemistry

Image 2. Anti-AKR1C1 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.