

Datasheet for ABIN1331551

AKR1C1 293T Cell Transient Overexpression Lysate(Denatured)



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2 Images

Overview

Quantity:	100 µL
Target:	AKR1C1 (DDH)
Protein Species:	Human
Species of Lysate:	Human Cells
Application:	Western Blotting (WB)

Product Details

Purpose:	Transient Overexpression Lysate
Specificity:	Denatured
Characteristics:	AKR1C1 293T Cell Transient Overexpression Lysate (Denatured) Used Plasmid: pCMV-AKR1C1 full-length
Lysate Fraction:	Whole Cell Lysate
Lysate Type:	Overexpression Lysate
Lysed Cells:	HEK 293T Cells

Target Details

Target:	AKR1C1 (DDH)
Alternative Name:	AKR1C1 (DDH Products)
Background:	Full Gene Name: aldo-keto reductase family 1, member C1 (dihydrodiol dehydrogenase 1, 20-alpha (3-alpha)-hydroxysteroid dehydrogenase) Synonyms: 2-ALPHA-HSD,20-ALPHA-HSD,C9,DD1,DDH,DDH1,H-37,HAKRC,MBAB,MGC8954

Target Details

Gene ID:	1645
NCBI Accession:	NP_001344 , NM_001353

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Product Quality tested by: Transient overexpression cell lysate was tested with Anti-AKR1C1 antibody by Western Blots.
Restrictions:	For Research Use only

Handling

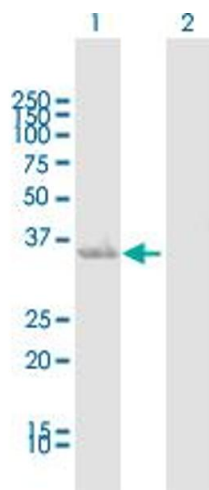
Format:	Liquid
Buffer:	1X Sample Buffer (50 mM Tris-HCl, 2 % SDS, 10 % glycerol, 300 mM 2-mercaptoethanol, 0.01 % Bromophenol blue)
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Store at -80 °C. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. AKR1C1 transfected lysate.



Western Blotting

Image 2. Lane 1: AKR1C1 transfected lysate (36.8 KDa)
Lane 2: Non-transfected lysate.