

Datasheet for ABIN653135
anti-DHRS3 antibody (AA 85-113)[Go to Product page](#)

3 Images

Overview

Quantity:	400 µL
Target:	DHRS3
Binding Specificity:	AA 85-113
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DHRS3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This DHRS3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 85-113 amino acids from the Central region of human DHRS3.
Clone:	RB23762
Isotype:	Ig Fraction
Predicted Reactivity:	B
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	DHRS3
Alternative Name:	DHRS3 (DHRS3 Products)

Target Details

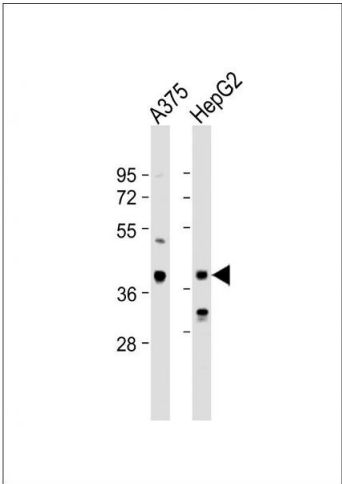
Background:	DHRS3 catalyze the oxidation/reduction of a wide range of substrates, including retinoids and steroids.
Molecular Weight:	33548
Gene ID:	9249
NCBI Accession:	NP_004744
UniProt:	O75911

Application Details

Application Notes:	WB: 1:1000. WB: 1:1000. WB: 1:1000
Restrictions:	For Research Use only

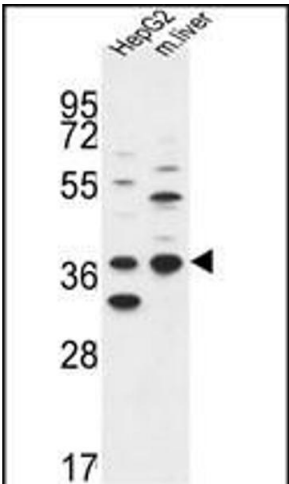
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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 in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



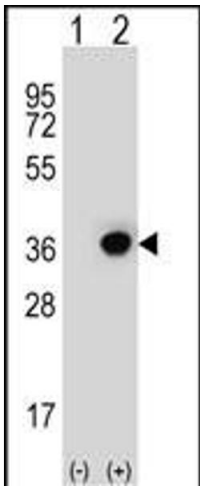
Western Blotting

Image 1. All lanes : Anti-DHRS3 Antibody (Center) at 1:1000 dilution Lane 1: whole cell lysate Lane 2: HepG2 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 34 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.



Western Blotting

Image 2. DHRS3 Antibody (Center) (ABIN653135 and ABIN2842711) western blot analysis in HepG2 cell line and mouse liver tissue lysates (35 µg/lane). This demonstrates the DHRS3 antibody detected the DHRS3 protein (arrow).



Western Blotting

Image 3. Western blot analysis of DHRS3 (arrow) using rabbit polyclonal DHRS3 Antibody (Center) (ABIN653135 and ABIN2842711). 293 cell lysates (2 µg/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the DHRS3 gene.