

Datasheet for ABIN7254001

anti-DHRS2 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	DHRS2
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DHRS2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Fusion protein of human DHRS2
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	DHRS2
Alternative Name:	DHRS2 (DHRS2 Products)
Background:	This gene encodes a member of the short-chain dehydrogenases/reductases (SDR) family, which has over 46,000 members. Members of this family are enzymes that metabolize many different compounds, such as steroid hormones, prostaglandins, retinoids, lipids and xenobiotics. Alternative promoter use and alternative splicing results in multiple transcript

Target Details

variants.

Molecular Weight: Observed_MW: Refer to figures
Calculated_MW: 30 kDa

UniProt: [Q13268](#)

Pathways: [C21-Steroid Hormone Metabolic Process](#)

Application Details

Application Notes: WB 1:500-1:2000, IHC 1:50-1:200, ELISA 1:5000-1:10000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.96 mg/mL

Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

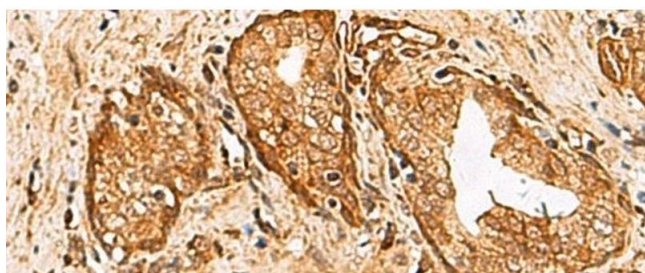
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

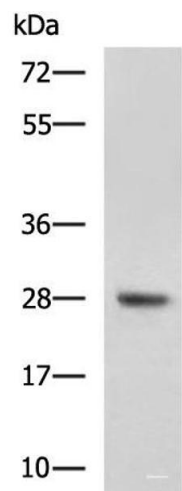
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using DHRS2 Polyclonal Antibody at dilution of 1:55(x200)



Western Blotting

Image 2. Western blot analysis of Mouse liver tissue lysate using DHRS2 Polyclonal Antibody at dilution of 1:800