

Datasheet for ABIN7262282

anti-DHRS2 antibody

5 Images

[Go to Product page](#)

Overview

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

Product Details

Immunogen:	Recombinant fusion protein of human DHRS2 (NP_878912.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	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

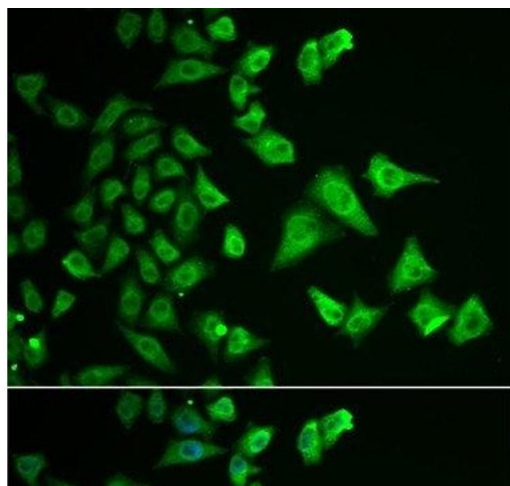
	variants.
Molecular Weight:	Observed_MW: 30-35 kDa Calculated_MW: 29 kDa/31 kDa
Gene ID:	10202
UniProt:	Q13268
Pathways:	C21-Steroid Hormone Metabolic Process

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:10-1:100
Restrictions:	For Research Use only

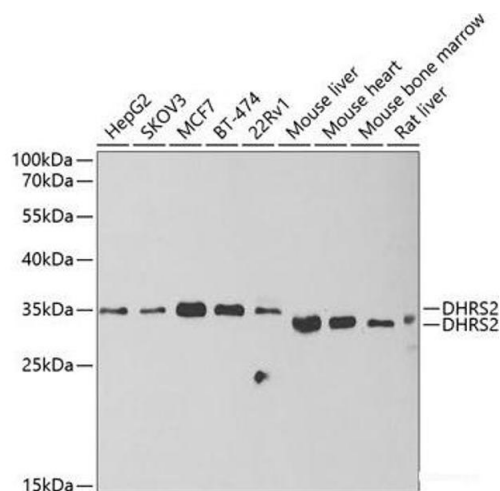
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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.



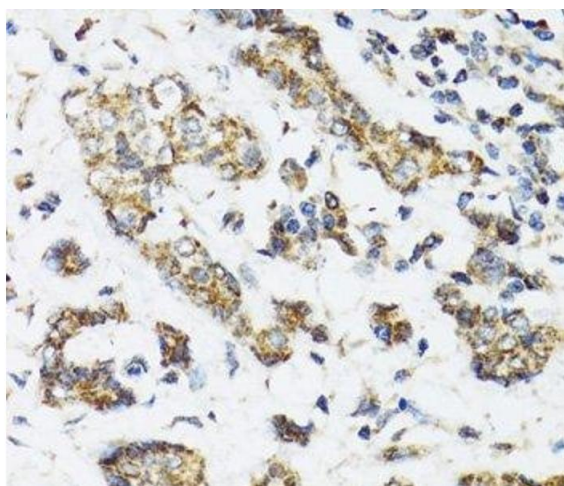
Immunofluorescence

Image 1. Immunofluorescence analysis of HeLa cells using DHRS2 Polyclonal Antibody



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines using DHRS2 Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Human breast cancer using DHRS2 Polyclonal Antibody at dilution of 1:100 (40x lens).

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7262282.