

DHRS3 Antibody

Catalog No: #36416

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Description

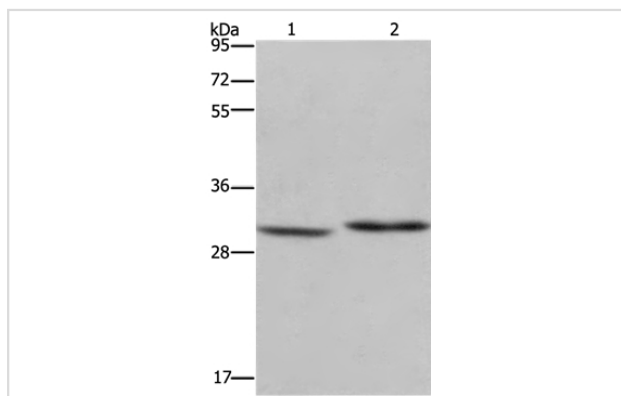
Product Name	DHRS3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total DHRS3 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human dehydrogenase/reductase (SDR family) member 3
Target Name	DHRS3
Other Names	SDR1; RDH17; Rsd1; DD83.1; SDR16C1; retSDR1
Accession No.	Swiss-Prot#: O75911NCBI Gene ID: 9249Gene Accssion: BC002730
Uniprot	O75911
GeneID	9249;
SDS-PAGE MW	34kd
Concentration	1.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500-1:2000

Immunohistochemistry: 1:50-1:200

Images



Gel: 10%SDS-PAGE

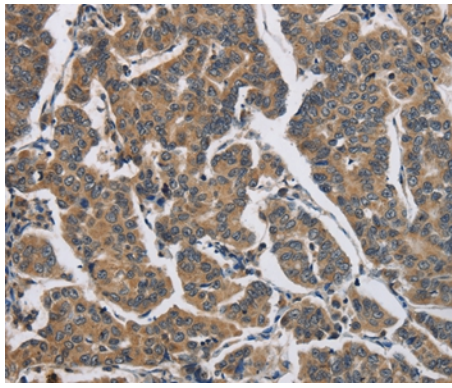
Lysates (from left to right): Mouse liver tissue and A375 cell

Amount of lysate: 40ug per lane

Primary antibody: 1/550 dilution

Secondary antibody dilution: 1/8000

Exposure time: 20 seconds



Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using #36416 at dilution 1/30.

Background

Short-chain dehydrogenases/reductases (SDRs), such as DHRS3, catalyze the oxidation/reduction of a wide range of substrates, including retinoids and steroids.

Note: This product is for in vitro research use only