

DHRXS Polyclonal Antibody

Catalog No. E-AB-52315

Note: Centrifuge before opening to ensure complete recovery of vial contents.

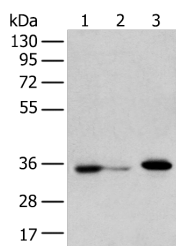
Description

Reactivity	Human
Immunogen	Fusion protein of human DHRXS
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

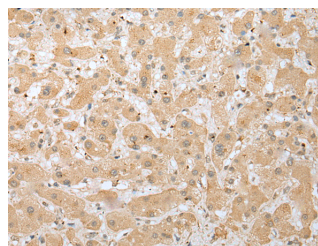
WB	1:500-1:2000
IHC	1:25-1:100

Data

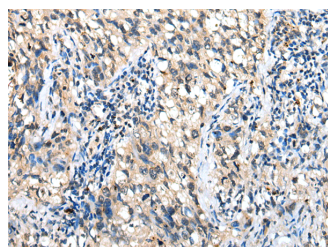


Western blot analysis of HepG2 cell Hela cell and A549 cell using DHRXS Polyclonal Antibody at dilution of 1:350

Observed Mw: Refer to figures
Calculated Mw: 36 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using DHRXS Polyclonal Antibody at dilution of 1:30(×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using DHRXS Polyclonal Antibody at dilution of 1:30(×200)

Preparation & Storage

For Research Use Only

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

Background

DHRSX (dehydrogenase/reductase SDR family member on chromosome X) is a 330 amino acid protein belonging to the short-chain dehydrogenases/reductases (SDR) family. Widely expressed, DHRSX is an oxidoreductase that contains a coenzyme binding site and a substrate binding site, indicating a possible role in cellular metabolism. The gene that encodes DHRSX is located in the pseudoautosomal region 1 (PAR1) of X and Y chromosomes. The X and Y chromosomes are the human sex chromosomes. Chromosome X consists of about 153 million base pairs and nearly 1,000 genes.