

Rabbit anti-Human DHRSX Polyclonal Antibody | anti-DHRSX antibody

DHRSX Antibody

CATALOG # AAA308726	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

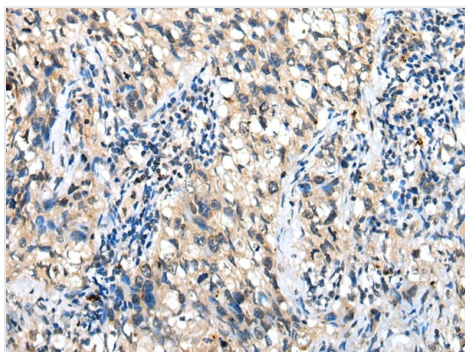
PRODUCT SYNONYMS

DHRSX; Polyclonal Antibody; DHRSX Antibody; DHRSY; DHRS5X; DHRS5Y; DHRSXY; SDR7C6; CXorf11; SDR46C1; anti-DHRSX antibody

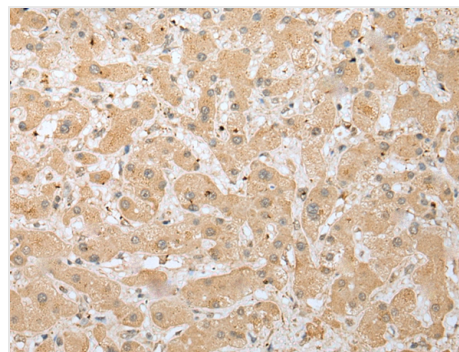
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total DHRSX protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.3 mg/ml (varies by lot)
Sequence Length	330
Applicable Applications for anti-DHRSX antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human DHRSX
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

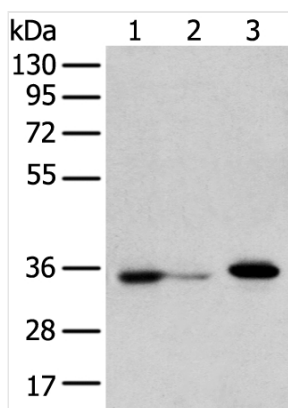
IMAGES


IHC (Immunohistochemisry)

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


IHC (Immunohiostchemistry)

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



WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 μ g Lane 1-3: HepG2 cell–Hela cell and A549 cell
 Primary antibody: 1/350 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
 Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-DHRSX antibody	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.
Product Categories/Family for anti-DHRSX antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	193804850
NCBI GeneID	207063
NCBI Accession #	NP_660160.2
NCBI GenBank Nucleotide #	NM_145177.2
UniProt Accession #	Q8N5I4; Q6UWC7; Q8WUS4; Q96GR8; Q9NTF6
Molecular Weight	36,443 Da
NCBI Official Full Name	dehydrogenase/reductase SDR family member on chromosome X
NCBI Official Synonym Full Names	dehydrogenase/reductase (SDR family) X-linked
NCBI Official Symbol	DHRSX
NCBI Official Synonym Symbols	DHRSY; DHRS5X; DHRS5Y; DHRSXY; SDR7C6; CXorf11; SDR46C1
NCBI Protein Information	dehydrogenase/reductase SDR family member on chromosome X
UniProt Protein Name	Dehydrogenase/reductase SDR family member on chromosome X
UniProt Gene Name	DHRSX
UniProt Synonym Gene Names	CXorf11; DHRS5X; SDR46C1; SDR7C6
UniProt Entry Name	DHRSX_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

