

Rabbit DHRS7B Polyclonal Antibody | anti-DHRS7B antibody

DHRS7B antibody - middle region

CATALOG # AAA199777	HOST Rabbit	REACTIVITY Species Reactivity: Human	APPLICATIONS Western Blot
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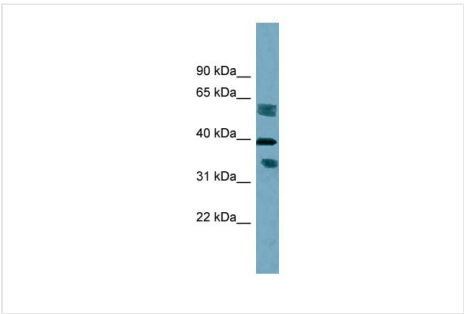
PRODUCT SYNONYMS

DHRS7B; Polyclonal Antibody; DHRS7B antibody - middle region; anti-DHRS7B antibody

PRODUCT SPECIFICATIONS

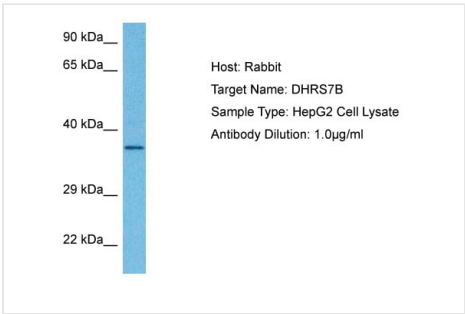
Host	Rabbit
Reactivity	Species Reactivity: Human
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/mL (varies by lot)
Sequence	Synthetic peptide with the following sequence: QAFFDCLRAEMEQYEIEVTVISPGYIHTNLSVNAITADGSRYGVMDDTTTA
Sequence Length	325
Applicable Applications for anti-DHRS7B antibody	WB (Western Blot)
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Rabbit.
Predicted Homology Based on Immunogen Sequence	Cow: 86%, Dog: 86%, Guinea Pig: 93%; Human: 100%; Mouse 93%; Rabbit 93%; Rat 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human DHRS7B
Protein Size (#AA)	325 amino acids
Protein Interactions	HECW2; TP53BP1; ACIN1; APP; UBD; UBC; BRE; MED19
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-DHRS7B Antibody Titration: 0.2-1 ug/mlELISA Titer: 1:12500Positive Control: HT1080 cell lysate



WB (Western Blot)

Host: RabbitTarget Name: DHRS7BSample Tissue: Human HepG2 Whole CellAntibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-DHRS7B antibody	This is a rabbit polyclonal antibody against DHRS7B. It was validated on Western Blot using a cell lysate as a positive control. Target Description: This gene is located within the Smith-Magenis syndrome region on chromosome 17. It encodes a protein of unknown function.
Product Categories/Family for anti-DHRS7B antibody	Polyclonal; Signal Proteins; Membrane Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	20149619
NCBI GeneID	25979
NCBI Accession #	NP_056325
NCBI GenBank Nucleotide #	NM_015510
UniProt Accession #	Q6IAN0
Molecular Weight	35kDa
NCBI Official Full Name	dehydrogenase/reductase SDR family member 7B isoform 1
NCBI Official Synonym Full Names	dehydrogenase/reductase 7B
NCBI Official Symbol	DHRS7B
NCBI Official Synonym Symbols	CGI-93; SDR32C1
NCBI Protein Information	dehydrogenase/reductase SDR family member 7B
UniProt Protein Name	Dehydrogenase/reductase SDR family member 7B
UniProt Gene Name	DHRS7B
UniProt Synonym Gene Names	CGI-93; UNQ212/PRO238
UniProt Entry Name	DRS7B_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.