

Rabbit anti-Human DHRS7B Polyclonal Antibody | anti-DHRS7B antibody

DHRS7B Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287502	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

DHRS7B; Polyclonal Antibody; DHRS7B Antibody (Center); Dehydrogenase/reductase SDR family member 7B; 11--; anti-DHRS7B antibody

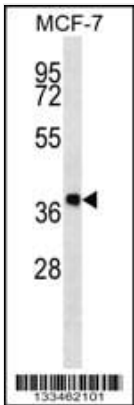
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This DHRS7B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 133-161 amino acids from the Central region of human DHRS7B.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.46 (varies by lot)
Sequence Positions	133-161
Sequence Length	325
Applicable Applications for anti-DHRS7B antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DHRS7B Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human colon tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of DHRS7B Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
DHRS7B Antibody (Center) western blot analysis in MCF-7 cell line lysates (35ug/lane). This demonstrates the DHRS7B antibody detected the DHRS7B protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-DHRS7B antibody	This gene is located within the Smith-Magenis syndrome region on chromosome 17. It encodes a protein of unknown function.
References	Persson, B., et al. Chem. Biol. Interact. 178 (1-3), 94-98 (2009) : Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	20149619
NCBI GeneID	25979
NCBI Accession #	NP_056325.2
NCBI GenBank Nucleotide #	NM_015510.4
UniProt Accession #	Q6IAN0; Q6UX59; Q9BTF9; Q9UFM6; Q9Y3A1; B5MEF4
Molecular Weight	35119
NCBI Official Full Name	dehydrogenase/reductase SDR family member 7B
NCBI Official Synonym Full Names	dehydrogenase/reductase (SDR family) member 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 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.