

DHRS7B Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP13340c

Specification

DHRS7B Antibody (Center) - Product Information

Application WB, IHC-P,E **Primary Accession 06IAN0** Other Accession NP 056325.2 Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 35119 Antigen Region 133-161

DHRS7B Antibody (Center) - Additional Information

Gene ID 25979

Other Names

Dehydrogenase/reductase SDR family member 7B, 11--, DHRS7B

Target/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.

Dilution

WB~~1:1000 IHC-P~~1:10~50

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.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

DHRS7B Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

DHRS7B Antibody (Center) - Protein Information

Name DHRS7B (HGNC:24547)

Function Putative oxidoreductase.



Cellular Location

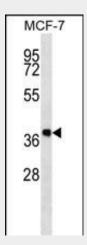
Endoplasmic reticulum membrane {ECO:0000250|UniProtKB:Q5RJY4}; Single-pass type II membrane protein {ECO:0000250|UniProtKB:Q5RJY4}

DHRS7B Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

DHRS7B Antibody (Center) - Images

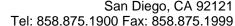


DHRS7B Antibody (Center) (Cat. #AP13340c) western blot analysis in MCF-7 cell line lysates (35ug/lane). This demonstrates the DHRS7B antibody detected the DHRS7B protein (arrow).



DHRS7B Antibody (Center) (Cat. #AP13340c)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.

DHRS7B Antibody (Center) - Background

This gene is located within the Smith-Magenis syndrome region on chromosome 17. It encodes a protein of unknown function.

DHRS7B Antibody (Center) - 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)