


Product datasheet

Anti-DHRS7 antibody [EPR9338(B)] ab140596

Recombinant RabMAb

4 Images

Overview

Product name	Anti-DHRS7 antibody [EPR9338(B)]
Description	Rabbit monoclonal [EPR9338(B)] to DHRS7
Host species	Rabbit
Tested applications	Suitable for: WB, ICC/IF Unsuitable for: Flow Cyt, IHC-P or IP
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat 
Immunogen	Synthetic peptide within Human DHRS7 aa 50-150. The exact sequence is proprietary.
Positive control	Fetal liver, HepG2, fetal kidney, and MCF7 cell lysates, HepG2 and MCF7 cells.
General notes	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
Purity	Tissue culture supernatant
Clonality	Monoclonal
Clone number	EPR9338(B)

Isotype IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab140596 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

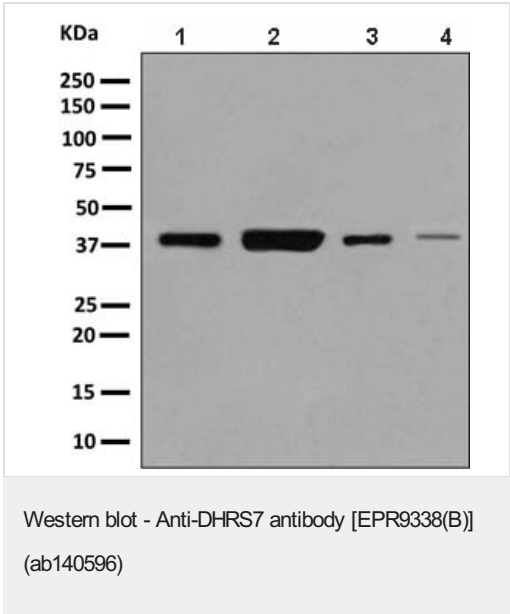
Application	Abreviews	Notes
WB		1/1000 - 1/10000. Detects a band of approximately 38 kDa (predicted molecular weight: 38 kDa).
ICC/IF		1/100 - 1/250.

Application notes Is unsuitable for Flow Cyt, IHC-P or IP.

Target

Sequence similarities Belongs to the short-chain dehydrogenases/reductases (SDR) family.

Images



All lanes : Anti-DHRS7 antibody [EPR9338(B)] (ab140596) at 1/1000 dilution

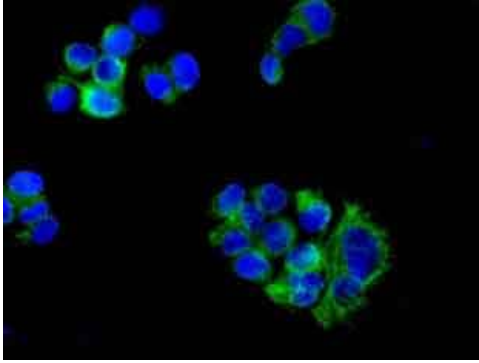
- Lane 1** : Fetal liver cell lysate
- Lane 2** : HepG2 cell lysate
- Lane 3** : Fetal kidney cell lysate
- Lane 4** : MCF7 cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

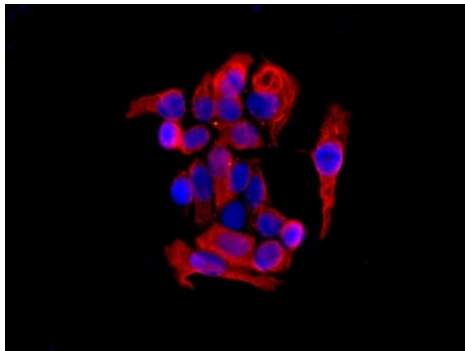
All lanes : HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 38 kDa



Immunofluorescent analysis of HepG2 cells labelling DHRS7 with ab140596 at 1/100 dilution.

Immunocytochemistry/ Immunofluorescence - Anti-DHRS7 antibody [EPR9338(B)] (ab140596)



Immunofluorescent analysis of MCF7 cells labelling DHRS7 with ab140596 at 1/100 dilution.

Immunocytochemistry/ Immunofluorescence - Anti-DHRS7 antibody [EPR9338(B)] (ab140596)

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-DHRS7 antibody [EPR9338(B)] (ab140596)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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