

Datasheet for ABIN650968  
**anti-DHRS7 antibody (N-Term)**

## 3 Images

[Go to Product page](#)

## Overview

Quantity:	400 µL
Target:	DHRS7
Binding Specificity:	AA 66-93, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DHRS7 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This DHRS7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 66-93 amino acids from the N-terminal region of human DHRS7.
Clone:	RB25722
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	DHRS7
Alternative Name:	DHRS7 ( <a href="#">DHRS7 Products</a> )

## Target Details

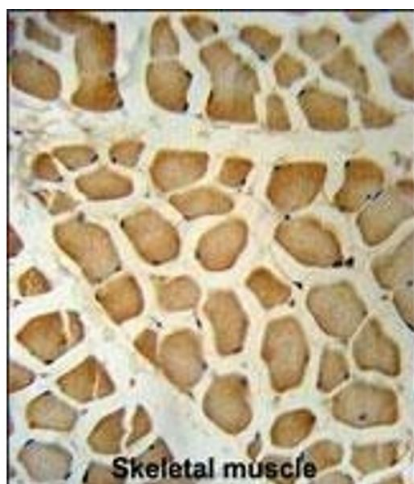
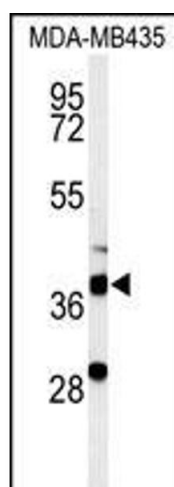
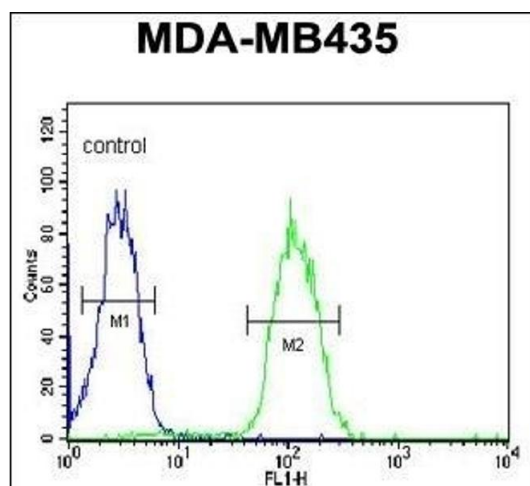
Background:	DHRS7 is short-chain dehydrogenases/reductases (SDRs), such as DHRS7, catalyze the oxidation/reduction of a wide range of substrates, including retinoids and steroids.
Molecular Weight:	38299
Gene ID:	51635
NCBI Accession:	<a href="#">NP_057113</a>
UniProt:	<a href="#">Q9Y394</a>

## Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



### Flow Cytometry

**Image 1.** DHR7 Antibody (N-term) (ABIN650968 and ABIN2840014) flow cytometric analysis of MDA-M cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

### Western Blotting

**Image 2.** Western blot analysis of DHR7 Antibody (N-term) (ABIN650968 and ABIN2840014) in MDA-M cell line lysates (35 µg/lane). DHR7 (arrow) was detected using the purified Pab.

### Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** DHR7 Antibody (N-term) (ABIN650968 and ABIN2840014) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the DHR7 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.