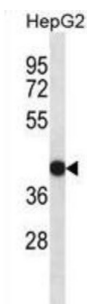


Epidermal Retinol Dehydrogenase 2 (SDR16C5) Antibody

Catalogue No.: abx028397



RDHE2 belongs to a family of short-chain alcohol dehydrogenases/reductases that catalyze the first and rate-limiting step that generates retinaldehyde from retinol (Matsuzaka et al., 2002 [PubMed 12372410]).

Target:	Epidermal Retinol Dehydrogenase 2 (SDR16C5)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 123-151 amino acids from the Central region of human SDR16C5.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8N3Y7 (UniProt , ExPASy)
Gene Symbol:	SDR16C5

Datasheet

Version: 2.0.0

Revision date: 26 May 2025



KEGG: hsa:195814

String: [9606.ENSP00000307607](#)

Molecular Weight: Calculated MW: 34.1 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only