

Datasheet for ABIN632990
anti-SDR9C7 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	SDR9C7
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SDR9C7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	SDR-O antibody was raised using the middle region of SDR-O corresponding to a region with amino acids SMEHAIVSRSPRIRYNPGLDAKLLYIPLAKLTPVTFILSRYLPRPADS
Specificity:	SDR-O antibody was raised against the middle region of SDR-O
Purification:	Affinity purified

Target Details

Target:	SDR9C7
Alternative Name:	SDR-O (SDR9C7 Products)
Background:	SDR-O displays weak conversion of all-trans-retinal to all-trans-retinol in the presence of NADH. Has apparently no steroid dehydrogenase activity.

Target Details

Molecular Weight: 35 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: SDR-O Blocking Peptide, catalog no. 33R-10433, is also available for use as a blocking control in assays to test for specificity of this SDR-O antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SDR-O antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. SDR-O antibody used at 1 ug/ml to detect target protein.