

Datasheet for ABIN929344
anti-LRAT antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	LRAT
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LRAT antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	LRAT antibody was raised in rabbit using the N terminal of LRAT as the immunogen
Purification:	Purified

Target Details

Target:	LRAT
Alternative Name:	LRAT (LRAT Products)
Background:	The protein encoded by this gene is a microsomal enzyme that catalyzes the esterification of all-trans-retinol into all-trans-retinyl ester, an essential reaction for the retinoid cycle in visual system and vitamin A status in liver. Mutations in this gene have been associated with early-onset severe retinal dystrophy. Synonyms: Polyclonal LRAT antibody, Anti-LRAT antibody, lecithin retinol acyltransferase, phosphatidylcholine--retinol O-acyltransferase antibody,

Target Details

MGC33103 antibody.

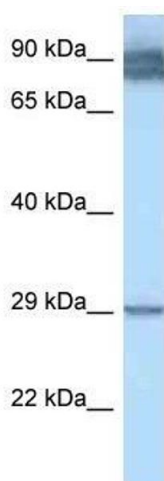
Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	LRAT Blocking Peptide, catalog no. 33R-4934, is also available for use as a blocking control in assays to test for specificity of this LRAT antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing LRAT antibody used at a concentration of 1.0 μ g/ml against THP-1 Cell Lysate