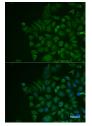
LRAT Polyclonal Antibody

Catalog Number: E-AB-64518



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human LRAT (NP_004735.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applications	Recommended Dilution
IF	1:50-1:200
Data	



Immunofluorescence analysis of MCF7 cells using LRat Polyclonal Antibody

Preparation & Storage

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Background

The protein encoded by this gene localizes to the endoplasmic reticulum, where it catalyzes the esterification of all-transretinol into all-trans-retinyl ester. This reaction is an important step in vitamin A metabolism in the visual system. Mutations in this gene have been associated with early-onset severe retinal dystrophy and Leber congenital amaurosis 14. Alternative splicing results in multiple transcript variants.

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