

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### Human Lecithin Cholesterol Acyltransferase (LCAT) ELISA Kit ASC-KTE61849

Artikelname	Human Lecithin Cholesterol Acyltransferase (LCAT) ELISA Kit
Artikelnummer	ASC-KTE61849
Hersteller Artikelnummer	KTE61849
Alternativnummer	ASC-KTE61849-48, ASC-KTE61849-96
Hersteller	Abbkine Scientific
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Human
Produktbeschreibung	This Human Lecithin Cholesterol Acyltransferase (LCAT) ELISA Kit employs a two-site sandwich ELISA to quantitate LCAT....
Detektionsbereich	Please inquire
Sensitivitaet	Please inquire
Tag	LCAT
NCBI	<a href="#">3931</a>
UniProt	<a href="#">P04180</a>
Proben	Cell culture supernatantsSerumPlasmaOther biological fluids

Anwendungsbeschreibung

This Human Lecithin Cholesterol Acyltransferase (LCAT) ELISA Kit employs a two-site sandwich ELISA to quantitate LCAT in samples. An antibody specific for LCAT has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any LCAT present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for LCAT is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of LCAT bound in the initial step. The color development is stopped and the intensity of the color is measured.