

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

Product Datasheet

Human Toll-like receptor 4 (TLR4) ELISA Kit ASC-KTE60314

Artikelname	Human Toll-like receptor 4 (TLR4) ELISA Kit
Artikelnummer	ASC-KTE60314
Hersteller Artikelnummer	KTE60314
Alternativnummer	ASC-KTE60314-48, ASC-KTE60314-96
Hersteller	Abbkine Scientific
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Human
Produktbeschreibung	This Human Toll-like receptor 4 (TLR4) ELISA Kit employs a two-site sandwich ELISA to quantitate TLR4....
Detektionsbereich	Please inquire
Sensitivitaet	Please inquire
Tag	TLR4
NCBI	7099
UniProt	O00206
Proben	Cell culture supernatantsSerumPlasmaOther biological fluids

Anwendungsbeschreibung

This Human Toll-like receptor 4 (TLR4) ELISA Kit employs a two-site sandwich ELISA to quantitate TLR4 in samples. An antibody specific for TLR4 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TLR4 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TLR4 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 TLR4 bound in the initial step. The color development is stopped and the intensity of the color is measured.