

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

Product Datasheet

Human Peroxiredoxin-1 (PRDX1) ELISA Kit ASC-KTE61182

Artikelname	Human Peroxiredoxin-1 (PRDX1) ELISA Kit
Artikelnummer	ASC-KTE61182
Hersteller Artikelnummer	KTE61182
Alternativnummer	ASC-KTE61182-48, ASC-KTE61182-96
Hersteller	Abbkine Scientific
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Human
Produktbeschreibung	This Human Peroxiredoxin-1 (PRDX1) ELISA Kit employs a two-site sandwich ELISA to quantitate PRDX1....
Detektionsbereich	Please inquire
Sensitivitaet	Please inquire
Tag	PRDX1
NCBI	5052
UniProt	Q06830
Proben	Cell culture supernatantsSerumPlasmaOther biological fluids

Anwendungsbeschreibung

This Human Peroxiredoxin-1 (PRDX1) ELISA Kit employs a two-site sandwich ELISA to quantitate PRDX1 in samples. An antibody specific for PRDX1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PRDX1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PRDX1 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 PRDX1 bound in the initial step. The color development is stopped and the intensity of the color is measured.