

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

## Product Datasheet

### Human Single-strand selective monofunctional uracil DNA glycosylase (SMUG1) ELISA Kit BYT-ORB3146289

Artikelname	Human Single-strand selective monofunctional uracil DNA glycosylase (SMUG1) ELISA Kit
Artikelnummer	BYT-ORB3146289
Hersteller Artikelnummer	orb3146289
Alternativnummer	BYT-ORB3146289-48, BYT-ORB3146289-5, BYT-ORB3146289-50, BYT-ORB3146289-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Human
Produktbeschreibung	This Human Single-strand selective monofunctional uracil DNA glycosylase (SMUG1) ELISA Kit employs a two-site sandwich ELISA to quantitate SMUG1....
Detektionsbereich	Please inquire
Sensitivitaet	Please inquire
Proben	Cell culture supernatantsSerumPlasmaOther biological fluids

Anwendungsbeschreibung

Application Notes: This Human Single-strand selective monofunctional uracil DNA glycosylase (SMUG1) ELISA Kit employs a two-site sandwich ELISA to quantitate SMUG1 in samples. An antibody specific for SMUG1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SMUG1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SMUG1 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 SMUG1 bound in the initial step. The color development is stopped and the intensity of the color is measured