

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

## Product Datasheet

### Mouse IL-27(Interleukin 27) Microsample ELISA Kit BYT-ORB2997290

Artikelname	Mouse IL-27(Interleukin 27) Microsample ELISA Kit
Artikelnummer	BYT-ORB2997290
Hersteller Artikelnummer	orb2997290
Alternativnummer	BYT-ORB2997290-48,BYT-ORB2997290-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Spezies Reaktivität	Mouse
Produktbeschreibung	Mouse IL-27(Interleukin 27) Microsample ELISA Kit...
Detektionsbereich	31.25-2000 pg/mL
Sensitivitaet	19.12 pg/mL
UniProt	<a href="#">Q8K3I6</a>
Proben	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids

Anwendungsbeschreibung

Application Notes: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Mouse IL-27. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse IL-27. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Mouse IL-27, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm 10nm. The concentration of Mouse IL-27 in the samples is then determined by comparing the OD of the samples to the standard curve