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Product Datasheet

Mouse Norepinephrine Transporter (NET) ELISA Kit BYT-ORB781017

Artikelname	Mouse Norepinephrine Transporter (NET) ELISA Kit
Artikelnummer	BYT-ORB781017
Hersteller Artikelnummer	orb781017
Alternativnummer	BYT-ORB781017-48, BYT-ORB781017-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Mouse
Produktbeschreibung	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 Norepinephrine Transporter(NET)....
Konzentration	10 ng/mL
Detektionsbereich	0.16-10 ng/mL
Sensitivitaet	0.058 ng/mL
UniProt	O55192
Proben	tissue homogenates, cell lysates and other biological fluids

Anwendungsbeschreibung

Application Notes: standard: 10 ng/mL. Test principle: 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 NET. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse NET. 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 NET, 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 NET in the samples is then determined by comparing the OD of the samples to the standard curve