

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

Product Datasheet

Human Growth Arrest and DNA Damage Inducible Protein Alpha (GADD45a) ELISA Kit BYT-ORB780060

Artikelname	Human Growth Arrest and DNA Damage Inducible Protein Alpha (GADD45a) ELISA Kit
Artikelnummer	BYT-ORB780060
Hersteller Artikelnummer	orb780060
Alternativnummer	BYT-ORB780060-48, BYT-ORB780060-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Human
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 Growth Arrest And DNA Damage Inducible Protein Alpha(GADD45a)....
Konzentration	10 ng/mL
Detektionsbereich	0.16-10 ng/mL
Sensitivitaet	0.062 ng/mL
UniProt	P24522
Proben	tissue homogenates, cell lysates and other biological fluids

Anwendungsbeschreibung	<p>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 Human GADD45a. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human GADD45a. 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 Human GADD45a, 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 Human GADD45a in the samples is then determined by comparing the OD of the samples to the standard curve</p>
------------------------	---