

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

Product Datasheet

Human Family with Sequence Similarity 5, Member C (FAM5C) ELISA Kit BYT-ORB780013

Artikelname	Human Family with Sequence Similarity 5, Member C (FAM5C) ELISA Kit
Artikelnummer	BYT-ORB780013
Hersteller Artikelnummer	orb780013
Alternativnummer	BYT-ORB780013-48, BYT-ORB780013-96
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 Family With Sequence Similarity 5, Member C(FAM5C)....
Konzentration	20 ng/mL
Detektionsbereich	0.32-20 ng/mL
Sensitivitaet	0.115 ng/mL
UniProt	Q76B58
Proben	Serum, plasma, tissue homogenates and other biological fluids

Anwendungsbeschreibung

Application Notes: standard: 20 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 FAM5C. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human FAM5C. 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 FAM5C, 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 FAM5C in the samples is then determined by comparing the OD of the samples to the standard curve