

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

Product Datasheet

Cattle Bcl2 Associated X Protein (Bax) ELISA Kit BYT-ORB781854

Artikelname	Cattle Bcl2 Associated X Protein (Bax) ELISA Kit
Artikelnummer	BYT-ORB781854
Hersteller Artikelnummer	orb781854
Alternativnummer	BYT-ORB781854-48, BYT-ORB781854-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Bovine
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 Bcl2 Associated X Protein(Bax)....
Konzentration	20 ng/mL
Detektionsbereich	0.32-20 ng/mL
Sensitivitaet	0.13 ng/mL
UniProt	O02703
Proben	Tissue homogenates, cell lysates 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 Cattle Bax. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Cattle Bax. 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 Cattle Bax, 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 Cattle Bax in the samples is then determined by comparing the OD of the samples to the standard curve