

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

Product Datasheet

Pig GAL1(Galectin 1) ELISA Kit EBT-ELK10831

Artikelname	Pig GAL1(Galectin 1) ELISA Kit
Artikelnummer	EBT-ELK10831
Hersteller Artikelnummer	ELK10831
Alternativnummer	EBT-ELK10831-96, EBT-ELK10831-96X5, EBT-ELK10831-48
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Porcine
Konzentration	5000 pg/mL
Detektionsbereich	78.13-5000 pg/mL
Sensitivitaet	31.2 pg/mL
UniProt	Q49I35
Proben	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids

Anwendungsbeschreibung

Assay Type: Sandwich. Assay length: 3.5h. Research Area: Tumor immunity,. 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 Pig GAL1. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Pig GAL1. 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 Pig GAL1, 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 Pig GAL1 in the samples is then determined by comparing the OD of the samples to the standard curve