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Product Datasheet

Rat RAB3A(Ras-Related Protein Rab-3A) ELISA Kit EBT-ELK0557

Artikelname	Rat RAB3A(Ras-Related Protein Rab-3A) ELISA Kit
Artikelnummer	EBT-ELK0557
Hersteller Artikelnummer	ELK0557
Alternativnummer	EBT-ELK0557-96, EBT-ELK0557-48, EBT-ELK0557-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Rat
Konzentration	5000 pg/mL
Detektionsbereich	78.13-5000 pg/mL
Sensitivitaet	32 pg/mL
UniProt	P63012
Proben	tissue homogenates, cell lysates 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 Rat RAB3A. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rat RAB3A. 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 Rat RAB3A, 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 Rat RAB3A in the samples is then determined by comparing the OD of the samples to the standard curve