

Datasheet for ABIN2043995 **CCL28 ELISA Kit**



[Go to Product page](#)

Overview

Quantity:	96 tests
Target:	CCL28
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.15-10 ng/mL
Minimum Detection Limit:	0.15 ng/mL
Application:	ELISA

Product Details

Brand:	BioAssay™
Detection Method:	Colorimetric
Sensitivity:	< 0.057 ng/mL

Target Details

Target:	CCL28
Alternative Name:	Mucosae Associated Epithelia Chemokine (MEC) (CCL28 Products)

Application Details

Plate:	Pre-coated
Protocol:	Mucosae Associated Epithelia Chemokine (MEC) BioAssay-ELISA Kit (Human) is a Sandwich

Application Details

enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Mucosae Associated Epithelia Chemokine (MEC). Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody specific to Mucosae Associated Epithelia Chemokine (MEC). 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 Mucosae Associated Epithelia Chemokine (MEC), 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 $450\text{nm}\pm 10\text{nm}$. The concentration of Mucosae Associated Epithelia Chemokine (MEC) in the samples is then determined by comparing the O.D. of the samples to the standard curve.

Restrictions: For Research Use only

Handling

Storage: $4\text{ }^{\circ}\text{C}/-20\text{ }^{\circ}\text{C}$