
Product Datasheet

Mouse AMH(Anti-Mullerian Hormone) ELISA Kit (orb1950151)

Description

Mouse AMH(Anti-Mullerian Hormone)

Reactivity

Mouse

Range

2.35-150 ng/mL

Note

For research use only

Application notes

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 Mouse AMH. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse AMH. 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 Mouse AMH, 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 Mouse AMH in the samples is then determined by comparing the OD of the samples to the standard curve.

Sample Types

serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids

Sensitivity

0.98 ng/mL

Expiration Date

Please enquire.