

Product Datasheet

Human Endomorphin 2 (EM2) ELISA Kit (orb1946820)

Catalog Number	orb1946820
Category	Assays and Kits
Description	Human Endomorphin 2 (EM2) ELISA Kit
Target	EM2
Reactivity	Human
UniProt ID	P35372
Application notes	<p>This ELISA kit uses the Competitive-ELISA principle. The micro ELISA plate provided in this kit has been pre-coated with Human EM2. Standards or samples are added to the appropriate micro ELISA plate wells then with a biotin-conjugated antibody specific to Human EM2. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. 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 \pm 10nm. The concentration of Human EM2 in the samples is then determined by comparing the OD of the samples to the standard curve.</p>
Assay Type	Competitive
Assay Time	1.5H
Standard	1000pg/mL
Range	15.63-1000pg/mL
Sensitivity	9.38 pg/mL

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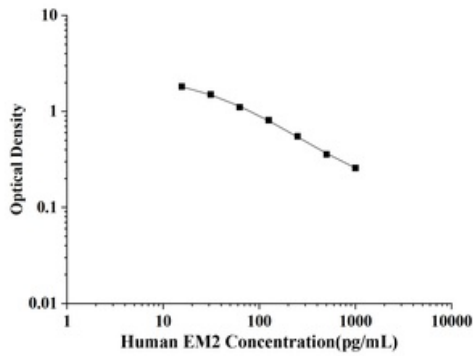
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Sample Types serum, plasma, Tissue homogenate and Other biological samples

Note For research use only

Expiration Date 6 months from date of receipt.



Standard curve for orb1946820 ELISA kit.

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