

## Product Datasheet

# Anti-Romiplostim (Nplate) ELISA Kit (orb2975587)

<b>Catalog Number</b>	orb2975587
<b>Category</b>	Assays and Kits
<b>Description</b>	This assay employs the quantitative sandwich enzyme immunoassay technique. Romiplostim has been pre-coated onto a microplate. Samples or standards are pipetted into microwells and anti-Romiplostim will be captured by immobilized Romiplostim. After washing away any unbound substances, a biotin-labeled Romiplostim is added to the wells. After washing away any unbound substances, Streptavidin-HRP is added to the wells. Following a wash to remove any unbound enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of Anti-Romiplostim bound in the initial step. The color development is stopped and the intensity of the color is measured.
<b>Assay Type</b>	Quantitative
<b>Range</b>	31.25 - 2,000 ng/mL
<b>Sensitivity</b>	17.08 ng/mL
<b>Sample Types</b>	Plasma, Serum
<b>Storage</b>	When the kit was stored at the recommended temperature for 6 months, the signal intensity decreased by less than 20%. For unopened kits, if you want to prolong the storage time, please store the Standard, Detection A, Detection B and Microplate at - 20°C, the rest reagents should be store at 4°C.
<b>Note</b>	For research use only

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