

Product Datasheet

Magrolimab ELISA Kit (orb2975713)

Catalog Number	orb2975713
Category	Assays and Kits
Description	PRINCIPLE OF THE ASSAY This assay employs the quantitative competitive enzyme immunoassay technique. Recombinant Human CD47 has been pre-coated onto a microplate. Standards or samples are premixed with biotin-labeled antibody and then pipetted into the wells. Magrolimab in the sample competitively binds to the pre-coated protein with biotin-labeled Magrolimab. 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 inversely proportion to the amount of Magrolimab bound in the initial step. The color development is stopped and the intensity of the color is measured.
Assay Type	Quantitative
Range	62.5 - 4,000 ng/mL
Sensitivity	48.26 ng/mL
Sample Types	Plasma, Serum
Storage	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.
Note	For research use only

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558