

## Product Datasheet

### EliKine Human sICAM-1 (CD54) ELISA Kit (orb3145518)

<b>Catalog Number</b>	orb3145518
<b>Category</b>	Assays and Kits
<b>Description</b>	EliKine Human sICAM-1 (CD54) ELISA Kit employs a two-site sandwich ELISA to quantitate Human CD54.
<b>Reactivity</b>	Human
<b>Tested applications</b>	ELISA
<b>Application notes</b>	EliKine Human sICAM-1 (CD54) ELISA Kit employs a two-site sandwich ELISA to quantitate Human sICAM-1 in samples. An antibody specific for Human sICAM-1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any Human sICAM-1 present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugated Human sICAM-1 detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of Human sICAM-1 bound in the initial step. The color development is stopped and the intensity of the color is measured.
<b>Range</b>	7.81 pg/mL- 500 pg/mL
<b>Sensitivity</b>	7.81 pg/mL
<b>Sample Types</b>	Cell culture supernatants#Serum#Plasma#Other biological fluids
<b>Storage</b>	The unopened kit should be stored at 2 - 8°C. After opening, please refer to protocols.
<b>Hazard Information</b>	The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.

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**Note** For research use only

**Expiration Date** 6 months from date of receipt.

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