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## Product Datasheet

### EliKine(TM) Human CD54 ELISA Kit ASC-KTE6003

Article Name	EliKine(TM) Human CD54 ELISA Kit
Biozol Catalog Number	ASC-KTE6003
Supplier Catalog Number	KTE6003
Alternative Catalog Number	ASC-KTE6003-48, ASC-KTE6003-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	EliKine(TM) Human sICAM-1 (CD54) ELISA Kit employs a two-site sandwich ELISA to quantitate Human CD54....
Range	7.8 pg/mL- 500 pg/mL
Sensitivity	7.8 pg/mL
Tag	CD54
NCBI	<a href="#">3383</a>
UniProt	<a href="#">P05362</a>
Samples	Cell culture supernatants Serum Plasma Other biological fluids

## Application Notes

EliKine(TM) 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.