

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Human Middle east respiratory syndrome-coronavirus IgG (MERS IgG) ELISA Kit ASC-KTE62987

Article Name	Human Middle east respiratory syndrome-coronavirus IgG (MERS IgG) ELISA Kit
Biozol Catalog Number	ASC-KTE62987
Supplier Catalog Number	KTE62987
Alternative Catalog Number	ASC-KTE62987-48, ASC-KTE62987-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human Middle east respiratory syndrome-coronavirus IgG (MERS IgG) ELISA Kit quantitates Human MERS IgG in samples....
Range	5 pg/mL-80 pg/mL
Sensitivity	0.5 pg/mL
Tag	MERS IgG
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Human Middle east respiratory syndrome-coronavirus IgG (MERS IgG) ELISA Kit quantitates Human MERS IgG in samples. An antigen has been pre-coated onto a microplate. Standards or test samples are added to the wells, incubated and then washed. An antigen-HRP conjugated is then added and incubated. The plate is washed once more and the chromogen solution is then added which HRP catalyzes, generating a blue coloration after incubation. A stop solution is added which generates conversion to yellow color read at 450 nm which is proportional to the amount of analyte bound.