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## Product Datasheet

### Human Ribonucleoside-diphosphate reductase large subunit (RRM1) ELISA Kit ASC-KTE60786

Article Name	Human Ribonucleoside-diphosphate reductase large subunit (RRM1) ELISA Kit
Biozol Catalog Number	ASC-KTE60786
Supplier Catalog Number	KTE60786
Alternative Catalog Number	ASC-KTE60786-48, ASC-KTE60786-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Ribonucleoside-diphosphate reductase large subunit (RRM1) ELISA Kit employs a two-site sandwich ELISA to quantitate RRM1....
Range	Please inquire
Sensitivity	Please inquire
Tag	RRM1
NCBI	<a href="#">6240</a>
UniProt	<a href="#">P23921</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Ribonucleoside-diphosphate reductase large subunit (RRM1) ELISA Kit employs a two-site sandwich ELISA to quantitate RRM1 in samples. An antibody specific for RRM1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any RRM1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for RRM1 is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of RRM1 bound in the initial step. The color development is stopped and the intensity of the color is measured.