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## Product Datasheet

### Human Blood group Rh (RHD) ELISA Kit ASC-KTE60798

Article Name	Human Blood group Rh (RHD) ELISA Kit
Biozol Catalog Number	ASC-KTE60798
Supplier Catalog Number	KTE60798
Alternative Catalog Number	ASC-KTE60798-48, ASC-KTE60798-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Blood group Rh (RHD) ELISA Kit employs a two-site sandwich ELISA to quantitate RHD....
Range	Please inquire
Sensitivity	Please inquire
Tag	RHD
NCBI	<a href="#">6007</a>
UniProt	<a href="#">Q02161</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Blood group Rh (RHD) ELISA Kit employs a two-site sandwich ELISA to quantitate RHD in samples. An antibody specific for RHD has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any RHD present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for RHD 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 RHD bound in the initial step. The color development is stopped and the intensity of the color is measured.