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## Product Datasheet

### Human DNA repair protein XRCC2 (XRCC2) ELISA Kit ASC-KTE60010

Article Name	Human DNA repair protein XRCC2 (XRCC2) ELISA Kit
Biozol Catalog Number	ASC-KTE60010
Supplier Catalog Number	KTE60010
Alternative Catalog Number	ASC-KTE60010-48, ASC-KTE60010-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human DNA repair protein XRCC2 (XRCC2) ELISA Kit employs a two-site sandwich ELISA to quantitate XRCC2....
Range	Please inquire
Sensitivity	Please inquire
Tag	XRCC2
NCBI	<a href="#">7516</a>
UniProt	<a href="#">O43543</a>
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Human DNA repair protein XRCC2 (XRCC2) ELISA Kit employs a two-site sandwich ELISA to quantitate XRCC2 in samples. An antibody specific for XRCC2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any XRCC2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for XRCC2 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 XRCC2 bound in the initial step. The color development is stopped and the intensity of the color is measured.