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## Product Datasheet

### Human Regucalcin (RGN) ELISA Kit ASC-KTE60802

Article Name	Human Regucalcin (RGN) ELISA Kit
Biozol Catalog Number	ASC-KTE60802
Supplier Catalog Number	KTE60802
Alternative Catalog Number	ASC-KTE60802-48, ASC-KTE60802-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Regucalcin (RGN) ELISA Kit employs a two-site sandwich ELISA to quantitate RGN....
Range	Please inquire
Sensitivity	Please inquire
Tag	RGN
NCBI	<a href="#">9104</a>
UniProt	<a href="#">Q15493</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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