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## Product Datasheet

### Human Transforming growth factor beta receptor 2 (TGF-betaR2) ELISA Kit ASC-KTE60514

Article Name	Human Transforming growth factor beta receptor 2 (TGF-betaR2) ELISA Kit
Biozol Catalog Number	ASC-KTE60514
Supplier Catalog Number	KTE60514
Alternative Catalog Number	ASC-KTE60514-48, ASC-KTE60514-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Transforming growth factor beta receptor 2 (TGF-betaR2) ELISA Kit employs a two-site sandwich ELISA to quantitate TGFBR2....
Range	Please inquire
Sensitivity	Please inquire
Tag	TGFBR2
NCBI	<a href="#">7048</a>
UniProt	<a href="#">P37173</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Transforming growth factor beta receptor 2 (TGF-betaR2) ELISA Kit employs a two-site sandwich ELISA to quantitate TGFBR2 in samples. An antibody specific for TGFBR2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyTGFBR2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TGFBR2 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 TGFBR2 bound in the initial step. The color development is stopped and the intensity of the color is measured.