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## Product Datasheet

### Rat Soluble receptor activator of nuclear factor-**kB** ligand (sRANKL) ELISA Kit **ASC-KTE100068**

Article Name	Rat Soluble receptor activator of nuclear factor- <b>kB</b> ligand (sRANKL) ELISA Kit
Biozol Catalog Number	ASC-KTE100068
Supplier Catalog Number	KTE100068
Alternative Catalog Number	ASC-KTE100068-48, ASC-KTE100068-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	This Rat Soluble receptor activator of nuclear factor- <b>kB</b> ligand (sRANKL) ELISA Kit employs a two-site sandwich ELISA to quantitate TNFSF11....
Range	Please inquire
Sensitivity	Please inquire
Tag	TNFSF11
NCBI	<a href="#">117516</a>
UniProt	<a href="#">Q9ESE2</a>
Samples	Cell culture supernatants Serum Plasma Other biological fluids

## Application Notes

This Rat Soluble receptor activator of nuclear factor- $\kappa$ B ligand (sRANKL) ELISA Kit employs a two-site sandwich ELISA to quantitate TNFSF11 in samples. An antibody specific for TNFSF11 has been precoated onto a microplate. Standards and samples are pipetted into the wells and anyTNFSF11 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TNFSF11 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 TNFSF11 bound in the initial step. The color development is stopped and the intensity of the color is measured.