

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Rat Protein Wnt-4 (WNT4) ELISA Kit ASC-KTE100005

Article Name	Rat Protein Wnt-4 (WNT4) ELISA Kit
Biozol Catalog Number	ASC-KTE100005
Supplier Catalog Number	KTE100005
Alternative Catalog Number	ASC-KTE100005-48, ASC-KTE100005-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	This Rat Protein Wnt-4 (WNT4) ELISA Kit employs a two-site sandwich ELISA to quantitate WNT4....
Range	Please inquire
Sensitivity	Please inquire
Tag	WNT4
NCBI	<a href="#">84426</a>
UniProt	<a href="#">Q9QXQ5</a>
Samples	Cell culture supernatants Serum Plasma Other biological fluids

#### Application Notes

This Rat Protein Wnt-4 (WNT4) ELISA Kit employs a two-site sandwich ELISA to quantitate WNT4 in samples. An antibody specific for WNT4 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyWNT4 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for WNT4 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 WNT4 bound in the initial step. The color development is stopped and the intensity of the color is measured.