

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

## Product Datasheet

### Rat Gamma-Aminobutyric acid (GABA) ELISA Kit ASC-KTE101105

Article Name	Rat Gamma-Aminobutyric acid (GABA) ELISA Kit
Biozol Catalog Number	ASC-KTE101105
Supplier Catalog Number	KTE101105
Alternative Catalog Number	ASC-KTE101105-48, ASC-KTE101105-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	Rat Gamma-Aminobutyric acid (GABA) ELISA Kit employs the competitive inhibition enzyme immunoassay technique....
Range	1.5 µmol/L-24 µmol/L
Sensitivity	1.0 µmol/L
Tag	GABA
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Rat Gamma-Aminobutyric acid (GABA) ELISA Kit employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with purified Rat GABA antibody. Standards or samples are added to the appropriate microtiter plate wells with Horseradish Peroxidase (HRP) conjugated GABA. The competitive inhibition reaction is launched between HRP labeled GABA and unlabeled GABA with the antibody. A Chromogen solution is added to the wells and the color develops in opposite to the amount of GABA in the sample. The color development is stopped and the intensity of the color is measured.