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## Product Datasheet

### Mouse Signal transducer and activator of transcription 5A (STAT5A) ELISA Kit ASC-KTE70266

Article Name	Mouse Signal transducer and activator of transcription 5A (STAT5A) ELISA Kit
Biozol Catalog Number	ASC-KTE70266
Supplier Catalog Number	KTE70266
Alternative Catalog Number	ASC-KTE70266-48,ASC-KTE70266-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Signal transducer and activator of transcription 5A (STAT5A) ELISA Kit employs a two-site sandwich ELISA to quantitate STAT5A....
Range	Please inquire
Sensitivity	Please inquire
Tag	STAT5A
NCBI	<a href="#">20850</a>
UniProt	<a href="#">P42230</a>
Samples	Cell culture supernatants Serum Plasma Other biological fluids

## Application Notes

This Mouse Signal transducer and activator of transcription 5A (STAT5A) ELISA Kit employs a two-site sandwich ELISA to quantitate STAT5A in samples. An antibody specific for STAT5A has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anySTAT5A present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for STAT5A 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 STAT5A bound in the initial step. The color development is stopped and the intensity of the color is measured.