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Product Datasheet

Mouse Signal transducer and activator of transcription 5B (STAT5B) ELISA Kit ASC-KTE70267

Article Name	Mouse Signal transducer and activator of transcription 5B (STAT5B) ELISA Kit
Biozol Catalog Number	ASC-KTE70267
Supplier Catalog Number	KTE70267
Alternative Catalog Number	ASC-KTE70267-48, ASC-KTE70267-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Signal transducer and activator of transcription 5B (STAT5B) ELISA Kit employs a two-site sandwich ELISA to quantitate STAT5B....
Range	Please inquire
Sensitivity	Please inquire
Tag	STAT5B
NCBI	20851
UniProt	P42232
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Mouse Signal transducer and activator of transcription 5B (STAT5B) ELISA Kit employs a two-site sandwich ELISA to quantitate STAT5B in samples. An antibody specific for STAT5B has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anySTAT5B present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for STAT5B 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 STAT5B bound in the initial step. The color development is stopped and the intensity of the color is measured.