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Product Datasheet

Mouse Lipopolysaccharides (LPS) ELISA Kit ASC-KTE71161

Article Name	Mouse Lipopolysaccharides (LPS) ELISA Kit
Biozol Catalog Number	ASC-KTE71161
Supplier Catalog Number	KTE71161
Alternative Catalog Number	ASC-KTE71161-48, ASC-KTE71161-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	Mouse Lipopolysaccharides (LPS) ELISA Kit employs a two-site sandwich ELISA to quantitate LPS in samples....
Range	20 ng/L-320 ng/L
Sensitivity	1.0 ng/L
Tag	LPS
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

Mouse Lipopolysaccharides (LPS) ELISA Kit employs a two-site sandwich ELISA to quantitate LPS in samples. An antibody specific for LPS has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any LPS present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Mouse LPS detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of LPS bound in the initial step. The color development is stopped and the intensity of the color is measured.