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## Product Datasheet

### Mouse Troponin C, skeletal muscle (TNNC2) ELISA Kit ASC-KTE70101

Article Name	Mouse Troponin C, skeletal muscle (TNNC2) ELISA Kit
Biozol Catalog Number	ASC-KTE70101
Supplier Catalog Number	KTE70101
Alternative Catalog Number	ASC-KTE70101-48, ASC-KTE70101-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Troponin C, skeletal muscle (TNNC2) ELISA Kit employs a two-site sandwich ELISA to quantitate TNNC2....
Range	Please inquire
Sensitivity	Please inquire
Tag	TNNC2
NCBI	<a href="#">21925</a>
UniProt	<a href="#">P20801</a>
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Mouse Troponin C, skeletal muscle (TNNC2) ELISA Kit employs a two-site sandwich ELISA to quantitate TNNC2 in samples. An antibody specific for TNNC2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyTNNC2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TNNC2 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 TNNC2 bound in the initial step. The color development is stopped and the intensity of the color is measured.