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Product Datasheet

Human Cytoplasmic aconitate hydratase (ACO1) ELISA Kit ASC-KTE60880

Article Name	Human Cytoplasmic aconitate hydratase (ACO1) ELISA Kit
Biozol Catalog Number	ASC-KTE60880
Supplier Catalog Number	KTE60880
Alternative Catalog Number	ASC-KTE60880-96,ASC-KTE60880-48
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Cytoplasmic aconitate hydratase (ACO1) ELISA Kit employs a two-site sandwich ELISA to quantitate ACO1....
Range	Please inquire
Sensitivity	Please inquire
Tag	ACO1
NCBI	48
UniProt	P21399
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Cytoplasmic aconitate hydratase (ACO1) ELISA Kit employs a two-site sandwich ELISA to quantitate ACO1 in samples. An antibody specific for ACO1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any ACO1 present in the samples will react with the antibody on the microplate wells. Any unbound antibody will be washed away and the bound antibody will be detected by a secondary antibody conjugated with a peroxidase enzyme. The enzyme will react with the substrate to produce a color change. The intensity of the color change is proportional to the amount of ACO1 in the sample.