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## Product Datasheet

### Mouse Matrix metalloproteinase 13 (MMP-13) ELISA Kit ASC-KTE71010

Article Name	Mouse Matrix metalloproteinase 13 (MMP-13) ELISA Kit
Biozol Catalog Number	ASC-KTE71010
Supplier Catalog Number	KTE71010
Alternative Catalog Number	ASC-KTE71010-48, ASC-KTE71010-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Matrix metalloproteinase 13 (MMP-13) ELISA Kit employs a two-site sandwich ELISA to quantitate MMP13....
Range	Please inquire
Sensitivity	Please inquire
Tag	MMP13
NCBI	<a href="#">17386</a>
UniProt	<a href="#">P33435</a>
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Mouse Matrix metalloproteinase 13 (MMP-13) ELISA Kit employs a two-site sandwich ELISA to quantitate MMP13 in samples. An antibody specific for MMP13 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MMP13 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MMP13 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 MMP13 bound in the initial step. The color development is stopped and the intensity of the color is measured.