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## Product Datasheet

### Rat Matrix metalloproteinase 7 (MMP7) ELISA Kit ASC-KTE100600

Article Name	Rat Matrix metalloproteinase 7 (MMP7) ELISA Kit
Biozol Catalog Number	ASC-KTE100600
Supplier Catalog Number	KTE100600
Alternative Catalog Number	ASC-KTE100600-48, ASC-KTE100600-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	This Rat Matrix metalloproteinase 7 (MMP7) ELISA Kit employs a two-site sandwich ELISA to quantitate MMP7....
Range	Please inquire
Sensitivity	Please inquire
Tag	MMP7
NCBI	<a href="#">25335</a>
UniProt	<a href="#">P50280</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Rat Matrix metalloproteinase 7 (MMP7) ELISA Kit employs a two-site sandwich ELISA to quantitate MMP7 in samples. An antibody specific for MMP7 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MMP7 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MMP7 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 MMP7 bound in the initial step. The color development is stopped and the intensity of the color is measured.