

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Mouse Matrix metalloproteinase 9 (MMP9) ELISA Kit ASC-KTE70996

Article Name	Mouse Matrix metalloproteinase 9 (MMP9) ELISA Kit
Biozol Catalog Number	ASC-KTE70996
Supplier Catalog Number	KTE70996
Alternative Catalog Number	ASC-KTE70996-48, ASC-KTE70996-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Matrix metalloproteinase 9 (MMP9) ELISA Kit employs a two-site sandwich ELISA to quantitate MMP9....
Range	Please inquire
Sensitivity	Please inquire
Tag	MMP9
NCBI	<a href="#">17395</a>
UniProt	<a href="#">P41245</a>
Samples	Cell culture supernatants Serum Plasma Other biological fluids

#### Application Notes

This Mouse Matrix metalloproteinase 9 (MMP9) ELISA Kit employs a two-site sandwich ELISA to quantitate MMP9 in samples. An antibody specific for MMP9 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MMP9 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MMP9 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 MMP9 bound in the initial step. The color development is stopped and the intensity of the color is measured.