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## Product Datasheet

### EliKine(TM) Human MMP-9 ELISA Kit ASC-KTE6027

Article Name	EliKine(TM) Human MMP-9 ELISA Kit
Biozol Catalog Number	ASC-KTE6027
Supplier Catalog Number	KTE6027
Alternative Catalog Number	ASC-KTE6027-48, ASC-KTE6027-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	EliKine(TM) Human MMP-9 ELISA Kit employs a two-site sandwich ELISA to quantitate Human MMP-9....
Range	31.25 pg/mL- 2000 pg/mL
Sensitivity	16 pg/mL
Tag	MMP9
NCBI	<a href="#">4318</a>
UniProt	<a href="#">P14780</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

EliKine(TM) Human MMP-9 ELISA Kit employs a two-site sandwich ELISA to quantitate MMP-9 in samples. An antibody specific for MMP-9 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MMP-9 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MMP-9 is added to the wells. After washing, proprietary EliKine(TM) Streptavidin-HRP conjugates is added to the wells. Following a wash to remove any unbound streptavidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of MMP-9 bound in the initial step. The color development is stopped and the intensity of the color is measured.