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Product Datasheet

Human Peptidoglycan recognition protein L (PGRP-L) ELISA Kit ASC-KTE61229

Article Name	Human Peptidoglycan recognition protein L (PGRP-L) ELISA Kit
Biozol Catalog Number	ASC-KTE61229
Supplier Catalog Number	KTE61229
Alternative Catalog Number	ASC-KTE61229-48, ASC-KTE61229-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Peptidoglycan recognition protein L (PGRP-L) ELISA Kit employs a two-site sandwich ELISA to quantitate PGLYRP2....
Range	Please inquire
Sensitivity	Please inquire
Tag	PGLYRP2
NCBI	114770
UniProt	Q96PD5
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Peptidoglycan recognition protein L (PGRP-L) ELISA Kit employs a two-site sandwich ELISA to quantitate PGLYRP2 in samples. An antibody specific for PGLYRP2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PGLYRP2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PGLYRP2 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 PGLYRP2 bound in the initial step. The color development is stopped and the intensity of the color is measured.