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Product Datasheet

Human Pyrin domain-containing protein 2 (PYDC2) ELISA Kit ASC-KTE61019

Article Name	Human Pyrin domain-containing protein 2 (PYDC2) ELISA Kit
Biozol Catalog Number	ASC-KTE61019
Supplier Catalog Number	KTE61019
Alternative Catalog Number	ASC-KTE61019-48, ASC-KTE61019-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Pyrin domain-containing protein 2 (PYDC2) ELISA Kit employs a two-site sandwich ELISA to quantitate PYDC2....
Range	Please inquire
Sensitivity	Please inquire
Tag	PYDC2
NCBI	152138
UniProt	Q56P42
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Pyrin domain-containing protein 2 (PYDC2) ELISA Kit employs a two-site sandwich ELISA to quantitate PYDC2 in samples. An antibody specific for PYDC2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PYDC2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PYDC2 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 PYDC2 bound in the initial step. The color development is stopped and the intensity of the color is measured.