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Product Datasheet

Human Claudin-8 (CLDN8) ELISA Kit ASC-KTE62281

Article Name	Human Claudin-8 (CLDN8) ELISA Kit
Biozol Catalog Number	ASC-KTE62281
Supplier Catalog Number	KTE62281
Alternative Catalog Number	ASC-KTE62281-48, ASC-KTE62281-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Claudin-8 (CLDN8) ELISA Kit employs a two-site sandwich ELISA to quantitate CLDN8....
Range	Please inquire
Sensitivity	Please inquire
Tag	CLDN8
NCBI	9073
UniProt	P56748
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Claudin-8 (CLDN8) ELISA Kit employs a two-site sandwich ELISA to quantitate CLDN8 in samples. An antibody specific for CLDN8 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any CLDN8 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for CLDN8 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 CLDN8 bound in the initial step. The color development is stopped and the intensity of the color is measured.