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Product Datasheet

Human Sialic acid-binding Ig-like lectin 7 (SIGLEC7) ELISA Kit ASC-KTE60660

Article Name	Human Sialic acid-binding Ig-like lectin 7 (SIGLEC7) ELISA Kit
Biozol Catalog Number	ASC-KTE60660
Supplier Catalog Number	KTE60660
Alternative Catalog Number	ASC-KTE60660-48, ASC-KTE60660-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Sialic acid-binding Ig-like lectin 7 (SIGLEC7) ELISA Kit employs a two-site sandwich ELISA to quantitate SIGLEC7....
Range	Please inquire
Sensitivity	Please inquire
Tag	SIGLEC7
NCBI	27036
UniProt	Q9Y286
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Sialic acid-binding Ig-like lectin 7 (SIGLEC7) ELISA Kit employs a two-site sandwich ELISA to quantitate SIGLEC7 in samples. An antibody specific for SIGLEC7 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SIGLEC7 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SIGLEC7 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 SIGLEC7 bound in the initial step. The color development is stopped and the intensity of the color is measured.