

Human chemerin ELISA Kit | RARRES2 elisa kit

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CATALOG #
AAA43106

REACTIVITY
Human

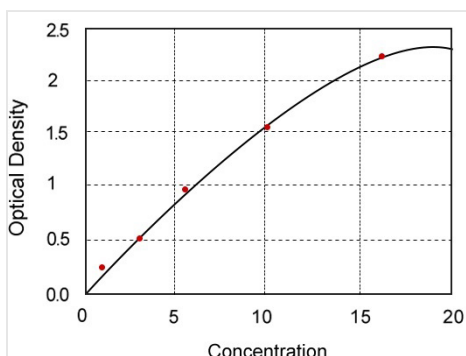
PRODUCT SYNONYMS

chemerin; Human chemerin ELISA Kit; RARRES2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	162
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	10ng/L - 3000ng/L
Sensitivity	4.99ng/L
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for RARRES2 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Chemerin (also known as Chemerin) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human Chemerin antibody. Chemerin present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human Chemerin Antibody is added and binds to Chemerin in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated Chemerin antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human Chemerin. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	222154072
NCBI GeneID	508990
Molecular Weight	18,357 Da
NCBI Official Full Name	chemerin
NCBI Official Synonym Full Names	retinoic acid receptor responder 2
NCBI Official Symbol	RARRES2
NCBI Official Synonym Symbols	TIG2
NCBI Protein Information	retinoic acid receptor responder protein 2
UniProt Protein Name	Retinoic acid receptor responder protein 2
UniProt Gene Name	RARRES2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/chemerin/43106>