

Rat cluster Of differentiation 34, CD34 ELISA Kit | CD34 elisa kit

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CATALOG #
AAA121212

REACTIVITY
Rat

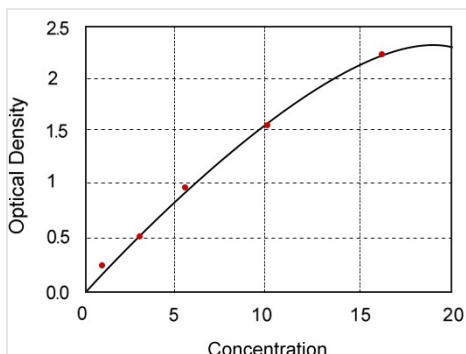
PRODUCT SYNONYMS

cluster Of differentiation 34; CD34; Rat cluster Of differentiation 34; CD34 ELISA Kit; CD34 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	150
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 30ng/ml
Sensitivity	0.029ng/ml
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 CD34 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Cluster of Fifferentiation 34 (also known as Apo-E) 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 Rat Apo-E antibody. Apo-E present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat Apo-E Antibody is added and binds to Apo-E in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated Apo-E 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 Rat Apo-E. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1469339888
NCBI Official Full Name	cluster of differentiation 34, partial

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/rat-elisa-kits/cluster-of-differentiation-34-cd34/121212>