

Monkey OCLN (Occludin) ELISA Kit | OCLN elisa kit

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CATALOG #
AAA248213

REACTIVITY
Monkey

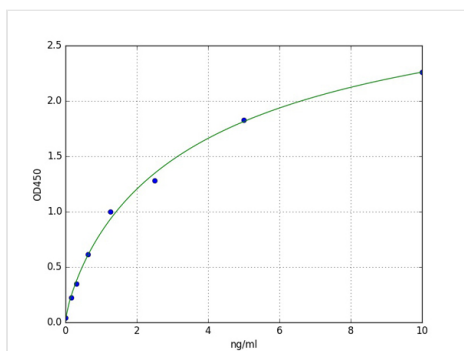
PRODUCT SYNONYMS

OCLN (Occludin); Monkey OCLN (Occludin) ELISA Kit; Occludin; OCLN elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Monkey
Sequence Length	522
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.156-10ng/ml
Sensitivity	0.094ng/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for OCLN elisa kit

Principle of the Assay: This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-OCLN antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-OCLN antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the OCLN amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of OCLN can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

17864891

Molecular Weight	8,175 Da
NCBI Official Full Name	occludin
UniProt Protein Name	Occludin
UniProt Gene Name	OCLN

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://www.aaabiotech.com/monkey-elisa-kits/ocln-occludin/248213>