

Rat CK 18-M30 ELISA Kit | CK 18-M30 elisa kit

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CATALOG #
AAA28303

REACTIVITY
Rat

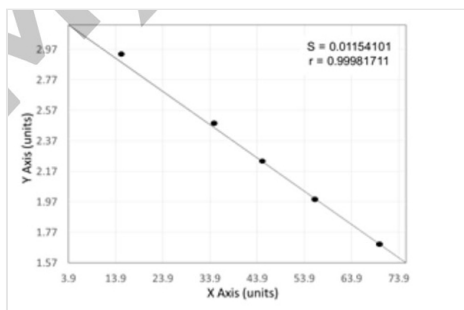
PRODUCT SYNONYMS

CK 18-M30; Rat CK 18-M30 ELISA Kit; Rat Cytokeratin 18M30; CK 18-M30 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Specificity	This assay has high sensitivity and excellent specificity for the detection of CK18-M30. No significant cross-reactivity or interference between CK18-M30 and any homologous proteins assayed has been observed. Cross-reactivity with other species has not been specifically determined.
Assay Type	Quantitative Competitive
Samples	Serum, plasma, cell culture supernatants, tissue homogenate, body fluid
Sensitivity	0.1ng/ml
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CK 18-M30 elisa kit

Principle of the Assay: The CK18-M30 ELISA is a quantitative competitive immunoassay. The plate provided is coated with CK18-M30 specific antibody. Standards and experimental samples are co-incubated in wells along with CK18-M30 -HRP conjugate. CK18-M30 in standards and samples competes with the CK18-M30 -HRP conjugate for binding to the plate-bound antibody. Higher levels of CK18-M30 from standards or samples lead to decreased CK18-M30 -HRP conjugate binding and thus reduced signal. Captured CK18-M30 -HRP is quantitatively detected by incubation with HRP substrates (substrates A and B). Binding of the CK18-M30-HRP is visualized by production of colorimetric reaction products that can be quantitatively measured by EMR absorbance at 450nm.

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/ck-18-m30/28303>