

Monkey Oncogene protein p190/bcr-abl ELISA Kit | Oncogene protein p190/bcr-abl elisa kit

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CATALOG # AAA91747	REACTIVITY Monkey
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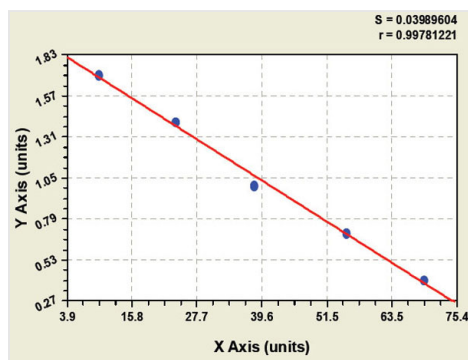
PRODUCT SYNONYMS

Oncogene protein p190/bcr-abl; Monkey Oncogene protein p190/bcr-abl ELISA Kit; Oncogene protein p190/bcr-abl elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Monkey
Samples	Serum, plasma, Cell Culture Supernatants, body fluid and tissue homogenate
Assay Type	Sandwich
Detection Range	2.5-50ng/mL
Sensitivity	0.1ng/mL
Intended Uses	This Oncogene protein p190/bcr-abl ELISA kit is a 1.5 hour solid-phase ELISA designed for the quantitative determination of Monkey Oncogene protein p190/bcr-abl. This ELISA kit for research use only, not for therapeutic applications!
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Oncogene protein p190/bcr-abl elisa kit	Principle of the Assay: Oncogene protein p190/bcr-abl ELISA kit applies the competitive enzyme immunoassay technique utilizing a monoclonal anti-Oncogene protein p190/bcr-abl antibody and an Oncogene protein p190/bcr-abl-HRP conjugate. The assay sample and buffer are incubated together with Oncogene protein p190/bcr-abl-HRP conjugate in pre-coated plate for one hour. After the incubation period, the wells are decanted and washed five times. The wells are then incubated with a substrate for HRP enzyme. The product of the enzyme-substrate reaction forms a blue colored complex. Finally, a stop solution is added to stop the reaction, which will then turn the solution yellow. The intensity of color is measured spectrophotometrically at 450nm in a microplate reader. The intensity of the color is inversely proportional to the Oncogene protein p190/bcr-abl concentration since Oncogene protein p190/bcr-abl from samples and Oncogene protein p190/bcr-abl-HRP conjugate compete for the anti-Oncogene protein p190/bcr-abl antibody binding site. Since the number of sites is limited, as more sites are occupied by Oncogene protein p190/bcr-abl from the sample, fewer sites are left to bind Oncogene protein p190/bcr-abl-HRP conjugate. A standard curve is plotted relating the intensity of the color (O.D.) to the concentration of standards. The Oncogene protein p190/bcr-abl concentration in each sample is interpolated from this standard curve.
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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/monkey-elisa-kits/oncogene-protein-p190-bcr-abl/91747>