

Product Datasheet

Human EGF ELISA Kit (Colorimetric) KA0514

Unit Size: 1 Kit

Store at 4C.

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KA0514**Human EGF ELISA Kit (Colorimetric)****Product Information**

Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4C.

Product Description

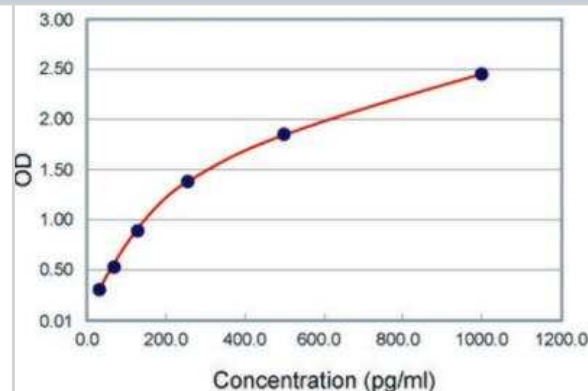
Description	EGF (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human EGF.
Gene ID	1950
Gene Symbol	EGF
Species	Human
Kit Components	Antibody coated microwells, EGF CONJUGATE, EGF STANDARD, CALIBRATOR DILUENT I, CALIBRATOR DILUENT II, WASH BUFFER (20X), SUBSTRATE A, SUBSTRATE B, Stop Solution
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Standard Curve Range	20 to 1000 pg/mL
Sensitivity	20 pg/mL
Inter Assay	CV% < 6.27%
Intra Assay	CV% < 3.80%
Assay Type	Sandwich ELISA
Spiking Recovery	Sera: 100.00%, Plasma: 102.00%, Cell Culture Supernatant: 96.00%
Suitable Sample Type	Cell Culture Supernatant, Plasma, Serum, Urine
Sample Volume	100 uL

Product Application Details

Applications	ELISA, Quantification
Recommended Dilutions	ELISA, Quantification
Application Notes	Useful for quantification.

Images

ELISA: Human EGF ELISA Kit (Colorimetric) [KA0514] - The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.



Publications

Cohen S. PURIFICATION OF A NERVE-GROWTH PROMOTING PROTEIN FROM THE MOUSE SALIVARY GLAND AND ITS NEURO-CYTOTOXIC ANTISERUM. Proc Natl Acad Sci U S A. 1960-03-01 [PMID: 16578483]

LEVI-MONTALCINI R, COHEN S. Effects of the extract of the mouse submaxillary salivary glands on the sympathetic system of mammals. Ann N Y Acad Sci. 1960-03-29 [PMID: 14416187]

Prigent SA, Lemoine NR. The type 1 (EGFR-related) family of growth factor receptors and their ligands. Prog Growth Factor Res. 1992-01-01 [PMID: 1355372]



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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