

Product Datasheet

Human FGF-4 ELISA Kit (Colorimetric) KA1712

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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KA1712**Human FGF-4 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	Storage of components varies. See protocol for specific instructions.

Product Description

Gene ID	2249
Gene Symbol	FGF4
Species	Human
Reactivity Notes	Human
Kit Components	FGF-4 Microplate (Item A): 96 wells (12 strips x 8 wells) coated with anti-human FGF-4., Wash Buffer Concentrate (20x) (Item B): 25 ml of 20x concentrated solution., Standards (Item C): 2 vials of recombinant human FGF-4., Sample Diluent Buffer (Item D): 10 ml of 5x concentrated buffer. For Standard/Sample (cell lysate/tissue lysate) diluent., Assay Diluent (Item E): 15 ml of 5x concentrated buffer. For Standard/Sample (cell lysate/tissue lysate/reagent) diluent., Detection Antibody FGF-4 (Item F): 2 vial of biotinylated anti-human FGF-4 (each vial is enough to assay half microplate)., HRP-Streptavidin Concentrate (Item G): 8 μ l 6,000x concentrated HRP-conjugated streptavidin., TMB One-Step Substrate Reagent (Item H): 12 ml of 3,3',5,5'-tetramethylbenzidine (TMB) in buffered solution., Stop Solution (Item I): 8 ml of 2 M sulfuric acid., Cell lysate buffer (Item J): 5 ml 2x cell lysate buffer.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Sensitivity	50 pg/mL
Inter Assay	CV% < 12%
Intra Assay	CV% < 10%
Assay Type	Sandwich ELISA
Suitable Sample Type	Cell Lysate, Tissue Lysate
Sample Volume	100 μ L

Product Application Details

Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	FGF4 (Human) ELISA Kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of human FGF4.



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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.

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