

Product Datasheet

Rat SDF2 ELISA Kit (Colorimetric) NBP2-75379

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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NBP2-75379**Rat SDF2 ELISA Kit (Colorimetric)**

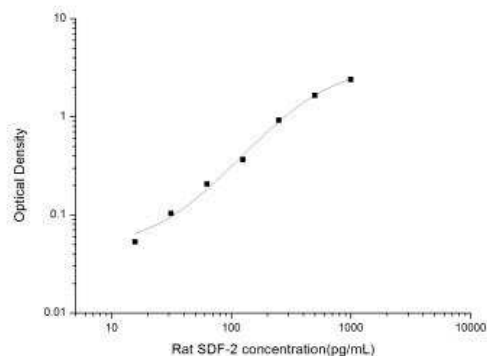
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Gene ID	6388
Gene Symbol	SDF2
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat SDF-2 in samples. No significant cross-reactivity or interference between Rat SDF-2 and analogues was observed.
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	15.63 - 1000 pg/mL
Sensitivity	9.38 pg/mL
Inter Assay	CV% < 5.31%
Intra Assay	CV% < 4.4%
Assay Type	Sandwich-ELISA
Spiking Recovery	84-106%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

Rat SDF2 ELISA Kit (Colorimetric) - Standard Curve Reference

**Publications**

DeSouza-Vieira T, Iniguez E, Serafim T et al. Heme Oxygenase-1 Induction by Blood Feeding Arthropods Controls Skin Inflammation and Promotes Tolerance to Pathogens Cell Rep 2020-10-28 [PMID: 33113362] (ELISA)





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Products Related to NBP2-75379

NBP2-51718-0.1mg	Recombinant Human SDF2 His Protein
D6050	IL-6 [HRP]
H00006388-M01	SDF2 Antibody (3G7-1D6)
DCP00	CCL2/JE/MCP-1 [HRP]

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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