

# Product Datasheet

## Rat SDF4 ELISA Kit (Colorimetric) NBP2-75385

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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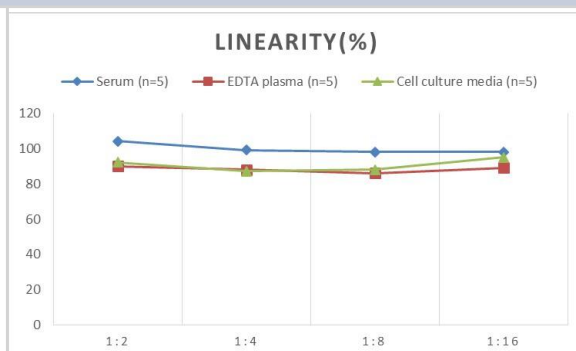


**NBP2-75385****Rat SDF4 ELISA Kit (Colorimetric)**

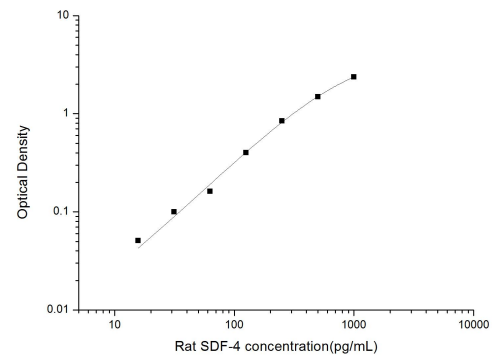
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Gene ID</b>	51150
<b>Gene Symbol</b>	SDF4
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	This kit recognizes Rat SDF-4 in samples. No significant cross-reactivity or interference between Rat SDF-4 and analogues was observed.
<b>Kit Components</b>	Micro ELISA Plate (Dismountable), Micro Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
<b>Standard Curve Range</b>	15.63 - 1000 pg/mL
<b>Sensitivity</b>	9.38 pg/mL
<b>Inter Assay</b>	CV% < 4.9%
<b>Intra Assay</b>	CV% < 5.4%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	86-109%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

## Images

ELISA: Rat SDF4 ELISA Kit (Colorimetric) [NBP2-75385] - Samples were spiked with high concentrations of Rat SDF4 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat SDF4 ELISA Kit (Colorimetric) [NBP2-75385] - Standard Curve Reference





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### **Products Related to NBP2-75385**

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H00051150-P01-10ug	Recombinant Human SDF4 GST (N-Term) Protein
NBP2-02577	Profilin 1 Antibody (OTI1D5)
NBP2-47284	SDF4 Antibody
1169-FR-025	sFRP-2

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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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