

# Product Datasheet

## Mouse SDF2 ELISA Kit (Colorimetric) NBP2-75378

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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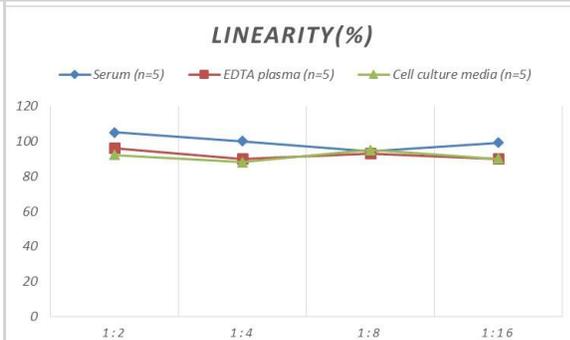
**NBP2-75378**

## Mouse SDF2 ELISA Kit (Colorimetric)

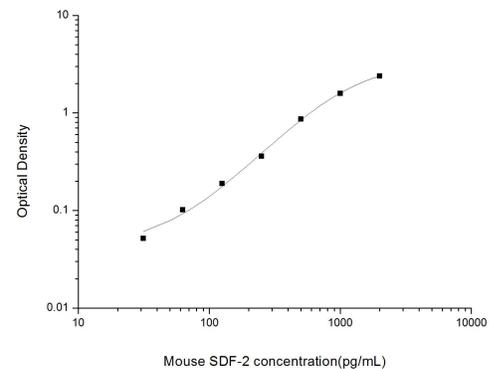
Product Information	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
Product Description	
<b>Gene ID</b>	6388
<b>Gene Symbol</b>	SDF2
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	This kit recognizes Mouse SDF-2 in samples. No significant cross-reactivity or interference between Mouse SDF-2 and analogues was observed.
<b>Kit Components</b>	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), 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>	31.25 - 2000 pg/mL
<b>Sensitivity</b>	18.75 pg/mL
<b>Inter Assay</b>	CV% < 4.5%
<b>Intra Assay</b>	CV% < 4.69%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	87-105%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids
<b>Sample Volume</b>	100 uL
Product Application Details	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

## Images

ELISA: Mouse SDF2 ELISA Kit (Colorimetric) [NBP2-75378] - Samples were spiked with high concentrations of Mouse SDF2 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse SDF2 ELISA Kit (Colorimetric) [NBP2-75378] - Standard Curve Reference





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### **Products Related to NBP2-75378**

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NBP2-51718-0.1mg	Recombinant Human SDF2 His Protein
M6000B-1	IL-6 [HRP]
H00006388-M01	SDF2 Antibody (3G7-1D6)
DCP00	CCL2/JE/MCP-1 [HRP]

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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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