

Product Datasheet

Rat Periostin/OSF-2 ELISA Kit (Colorimetric) NBP2-82144

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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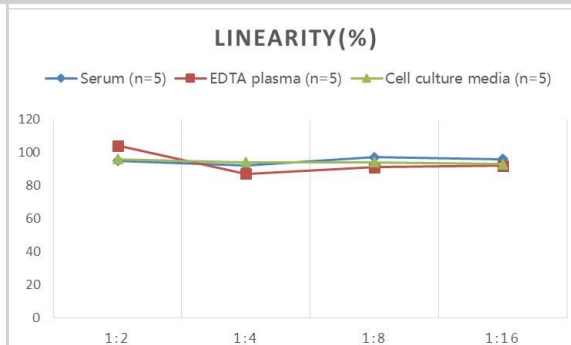


NBP2-82144**Rat Periostin/OSF-2 ELISA Kit (Colorimetric)**

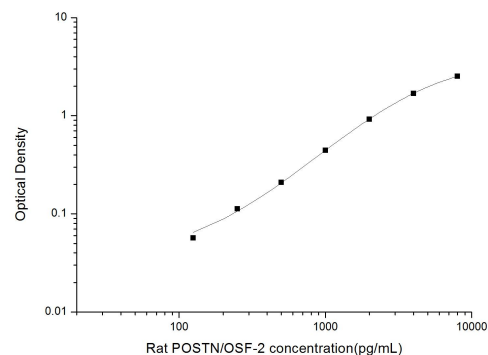
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	10631
Gene Symbol	POSTN
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat POSTN/OSF-2 in samples. No Significant cross-reactivity or interference between Rat POSTN/OSF-2 and analogues was observed.
Kit Components	Micro ELISA Plate, dismountable (8 wells x 12 strips); Reference Standard (2 vials); Concentrated (100X) Biotinylated Detection Ab (120 uL); Concentrated (100X) HRP Conjugate (120 uL); Reference Standard & Sample Diluent (20 mL); Biotinylated Detection Ab
Standard Curve Range	125 - 8000 pg/mL
Sensitivity	75 pg/mL
Inter Assay	CV% < 6%
Intra Assay	CV% < 6%
Assay Type	Sandwich-ELISA
Spiking Recovery	average = 92% for serum; average = 97% for EDTA plasma; average = 93% for cell culture media
Suitable Sample Type	Serum, Plasma, Cell supernatant
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat Periostin/OSF-2 ELISA Kit (Colorimetric) [NBP2-82144] - Samples were spiked with high concentrations of Rat Periostin/OSF-2 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Periostin/OSF-2 ELISA Kit (Colorimetric) [NBP2-82144] - Standard Curve Reference





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Products Related to NBP2-82144

NBP1-82472PEP	Periostin/OSF-2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP1-30042	Periostin/OSF-2 Antibody - C-terminus - Azide and BSA Free
M6000B-1	IL-6 [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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