

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

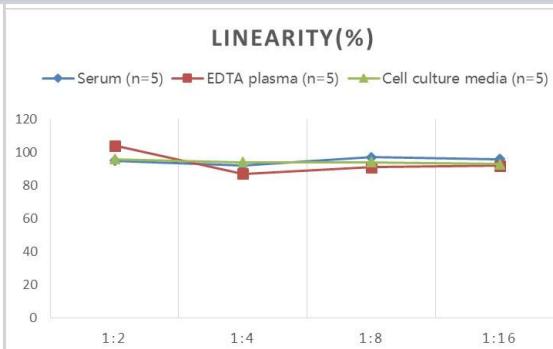
| | |
|--------------------------------|---|
| Gene ID | 10631 |
| Gene Symbol | POSTN |
| Species | Rat |
| Specificity/Sensitivity | This kit recognizes Rat POSTN/OSF-2 in samples. No Significant cross-reactivity or interference between Rat POSTN/OSF-2 and analogues was observed. |
| Kit Components | 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

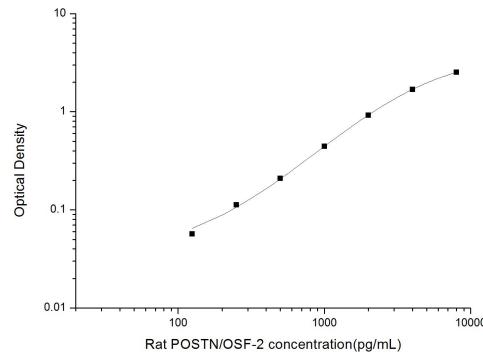
| | |
|------------------------------|-------|
| Applications | ELISA |
| Recommended Dilutions | ELISA |

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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