



**THE BONE MARKER  
ELISA PRODUCTS**

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**Setting** the **standard**  
for **clinical** research.



# DKK-1 • free sRANKL • OPG • Periostin • Semaphorin 4D

## Dickkopf-1 (DKK-1) ELISA (BI-20413)

Method	Sandwich ELISA, HRP/TMB
Sample type	Serum, cc supernatants
Sample size	20 µl / test, 12x8 tests
Standard range	0 – 160 pmol/l
Detection limit	1.7 pmol/l
Assay time	3.5 h
Use	CE marked – for IVD use in the EU
References	100+

## Free soluble RANKL ELISA (BI-20462)

Method	Sandwich ELISA, HRP/TMB
Sample type	Serum, plasma (heparin)
Sample size	150 µl / test, 12x8 tests
Standard range	0 – 2 pmol/l
Detection limit	0.01 pmol/l
Assay time	Overnight assay
Use	CE marked – for IVD use in the EU
References	100+

## Osteoprotegerin (OPG) ELISA (BI-20403)

Method	Sandwich ELISA, HRP/TMB
Sample type	Serum, plasma
Sample size	20 µl / test, 12x8 tests
Standard range	0 – 20 pmol/l
Detection limit	0.07 pmol/l
Assay time	5.5 h
Use	CE marked – for IVD use in the EU
References	100+

## Periostin ELISA (BI-20433) **NEW**

Method	Sandwich ELISA, HRP/TMB
Sample type	Serum, plasma, urine, cc supernatants
Sample size	10 µl / test, 12x8 tests
Standard range	0 – 4000 pmol/l
Detection limit	20 pmol/l
Assay time	5.5 h
Use	Research use only
References	9

## Periostin mouse ELISA (BI-20433MS) **NEW**

Method	Sandwich ELISA, HRP/TMB
Sample type	Serum, plasma, cc supernatants
Sample size	≤5 µl / test, 12x8 tests
Standard range	0 – 16 nmol/l
Detection limit	0.003 nmol/l
Assay time	4.5 h
Use	Research use only

## Soluble Semaphorin 4D ELISA (BI-20405) **NEW**

Method	Sandwich ELISA, HRP/TMB
Sample type	Plasma
Sample size	10 µl / test, 12x8 tests
Standard range	0 – 2000 pmol/l
Detection limit	12 pmol/l
Assay time	4.5 h
Use	Research use only
References	2

# Neuropilin-1 • Sclerostin • FGF23

## Total soluble Neuropilin-1 ELISA (BI-20409) **NEW**

Method	Sandwich ELISA, HRP/TMB
Sample type	Serum, plasma
Sample size	10 µl / test, 12x8 tests
Standard range	0 – 12 nmol/l
Detection limit	0.09 nmol/l
Assay time	4 h
Use	Research use only
References	1

## Sclerostin ELISA (BI-20492)

Method	Sandwich ELISA, HRP/TMB
Sample type	Serum, plasma (EDTA, heparin), urine, cc supernatants
Sample size	20 µl / test, 12x8 tests
Standard range	0 – 240 pmol/l
Detection limit	3.2 pmol/l
Assay time	Overnight assay
Use	Research use only
References	100+

## Bioactive Sclerostin ELISA (BI-20472) **NEW**

Method	Sandwich ELISA, HRP/TMB
Sample type	Serum, plasma (EDTA, citrate), urine, cc supernatants
Sample size	20 µl / test, 12x8 tests
Standard range	0 – 320 pmol/l
Detection limit	1.9 pmol/l
Assay time	3.5 h
Use	Research use only
References	2

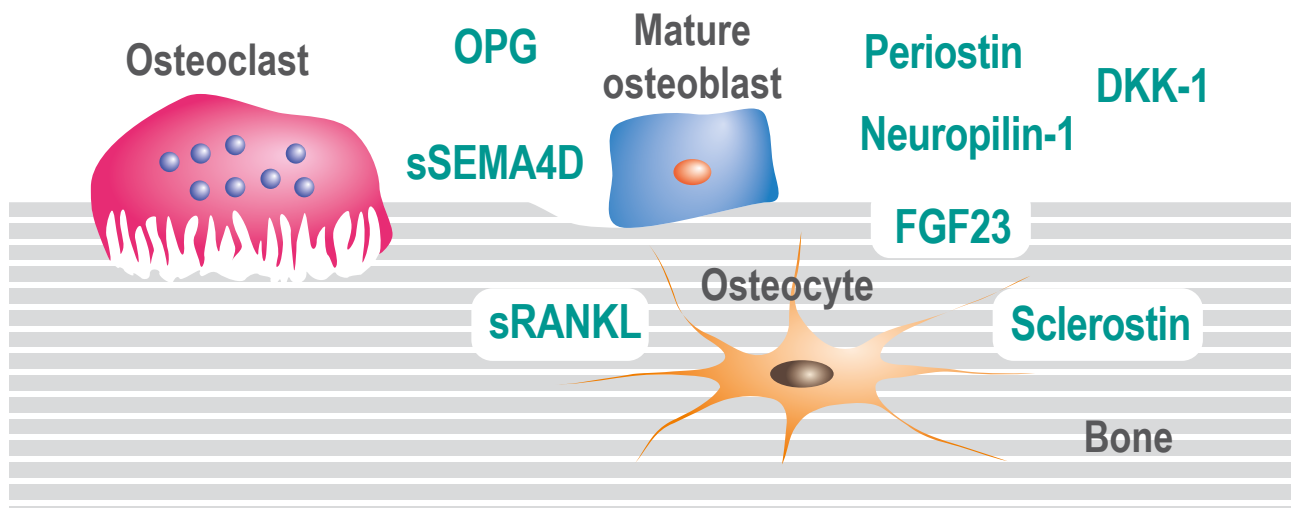
## FGF23 (C-terminal) ELISA (BI-20702)

Method	Sandwich ELISA, HRP/TMB
Sample type	Serum, plasma
Sample size	50 µl / test, 12x8 tests
Standard range	0 – 20 pmol/l
Detection limit	0.08 pmol/l
Assay time	Overnight assay
Use	⚠ marked – for IVD use in the EU
References	13

## FGF23 (intact) ELISA (BI-20700)

Method	Sandwich ELISA, HRP/TMB
Sample type	Plasma, serum
Sample size	50 µl / test, 12x8 tests
Standard range	0 – 1600 pg/ml
Detection limit	5.4 pg/ml
Assay time	3 h / 30 min
Use	⚠ marked – for IVD use in the EU

## Bone Cells and Secreted Biomarkers



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