

PRODUCT DATA SHEET

pab0216 Polyclonal Antibody to Human Osteoadherin (Osteomodulin)

Product Number/Size

pab0216-0 Lyophilized from 100 µl of serum
pab0216-1 Lyophilized from 200 µl of serum

Product specifications

Immunogen Synthetic peptide derived from N terminal region of Osteoadherin

Form Antiserum **Raised in** Rabbit

Specificity Antiserum reacts specifically with OMD from extracts of odontoblast cell culture
Osteoadherin was biochemically identified as a 110 kDa

Cross reactions Not yet tested

Working dilutions Optimal dilutions should be determined by the end user
The following are guidelines only :
- Immunohistochemistry : 1/100 to 1/1 000
- Western Blot : 1/500 to 1/5 000

Packaging specifications

Appearance Lyophilized powder (glass vial)
Vial must be reconstituted as follow :
- pab0216-0 in 100 µl of distilled water
- pab0216-1 in 200 µl of distilled water

Preservative None

Storage Short term storage : +4°C
Long term storage : -20°C

References

- 1) Lucchini M et al; Alpha v beta 3 integrin expression in human odontoblasts and co-localization with osteoadherin. J Dent Res. 2004; 83(7):552-6.
- 2) Couble ML et al; Immunodetection of osteoadherin in murine tooth extracellular matrices. Histochem Cell Biol. 2004 ; 121(1):47-53.



Product type

Primary antibody

Clonality

Polyclonal antibody

Related product

lab0270; lab0264;
lab0271; lab0274;
lab0269; lab0272;
lab0273; opr0002;
opr0008; opr0009

Warning

This is a laboratory reagent. It is not to be administered to human or animals nor be used as a drug

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version B

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