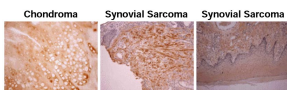


## Anti-Osteocalcin Antibody [OCG4] - Azide free (A304523)

### Specifications:

Name:	Anti-Osteocalcin Antibody [OCG4] - Azide free
Description:	Mouse monoclonal [OCG4] antibody to Osteocalcin.
Specificity:	Epitope within residues 4-9.
Applications:	WB, ELISA, IHC
Recommended Dilutions:	WB: 1-10 µg/ml, IHC-P: 1-10 µg/ml, IHC-Fr: 1-10 µg/ml, ELISA: 1-10 µg/ml
Reactivity:	Human, Rabbit, Sheep, Goat, Chicken, Bovine, Porcine
Immunogen:	Bovine Osteocalcin.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	OCG4
Isotype:	IgG1
Conjugate:	Unconjugated
Purification:	Protein A chromatography.
Concentration:	Reconstitution dependent.
Product Form:	Lyophilized
Reconstitution:	Reconstitute with 50µl of double distilled water (2mg/ml final concentration).
Formulation:	Lyophilized from Phosphate Buffered Saline, pH 7.4, with 1% BSA.
Storage:	Lyophilized: Store at 4°C. Reconstituted: Aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	For sandwich ELISA with immobilized antigen, pair with A304521. For IHC use proteinase K (0.4m/ml) antigen retrieval.WB under reducing or non-reducing conditions.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

### Images:



IHC detection of Osteocalcin using A304523 at 1-10µg/ml on paraffin-embedded tissues after proteinase K (0.4m/ml) antigen retrieval.