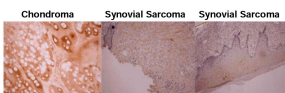


Anti-Osteocalcin Antibody [OC4-30] - Azide free (A304520)

Specifications:

| | |
|------------------------|--|
| Name: | Anti-Osteocalcin Antibody [OC4-30] - Azide free |
| Description: | Mouse monoclonal [OC4-30] antibody to Osteocalcin. |
| Specificity: | The gamma carboxylated residue at position 17. |
| 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, Rat, Rabbit, Sheep, Goat, Chicken, Canine, Porcine |
| Immunogen: | Bovine Osteocalcin. |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Clone ID: | OC4-30 |
| Isotype: | IgG2a |
| 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 A304523. 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 A304520 at 1-10µg/ml on paraffin-embedded tissues after proteinase K (0.4m/ml) antigen retrieval.