

Osteocalcin Monoclonal Antibody (OCG2)

Product Details	
Size	50 µg
Species Reactivity	Bovine, Dog, Goat, Human, Sheep, Pig, Rabbit, Rat
Host/Isotope	Mouse / IgG3
Class	Monoclonal
Type	Antibody
Clone	OCG2
Conjugate	Unconjugated
Immunogen	Full length bovine protein.
Form	Liquid
Concentration	2 mg/mL
Purification	Protein A
Storage buffer	PBS, pH 7.4, with 1% BSA
Contains	0.1% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2064890

Applications	Tested	Dilution	Published
Immunohistochemistry (Frozen) (IHC (F))	✓	10 µg/mL	
Immunohistochemistry (Paraffin) (IHC (P))	✓	10 µg/mL	
Western Blot (WB)	✓	Assay Dependent	

Product Specific Information

MA1-25584 detects Osteocalcin from human, rat, bovine, canine, goat, porcine, rabbit, and ovine samples. MA1-25584 will not react with mouse.

MA1-25584 has been successfully used in immunohistochemistry (frozen / paraffin) and Western blot procedures.

The MA1-25584 immunogen is full length bovine protein. This antibody detects an epitope corresponding to residues 21-31 of bovine Osteocalcin.

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