

Product Datasheet

Osteocalcin Antibody (2T1J7)

NBP3-16081-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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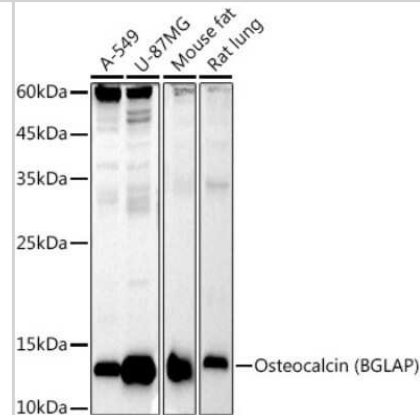
NBP3-16081-100ul

Osteocalcin Antibody (2T1J7)

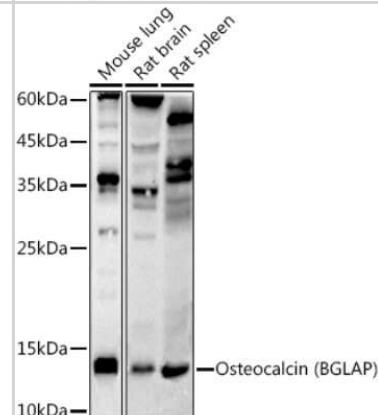
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2T1J7
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Target Molecular Weight	11 kDa
Product Description	
Host	Rabbit
Gene ID	632
Gene Symbol	BGLAP
Species	Human, Mouse, Rat
Immunogen	Recombinant protein of human Osteocalcin.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

Images

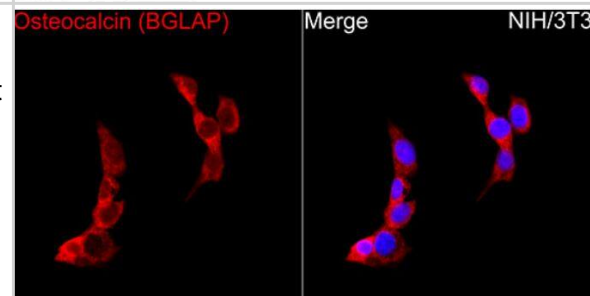
Western Blot: Osteocalcin Antibody (2T1J7) [NBP3-16081] - Analysis of extracts of various cell lines, using Osteocalcin antibody (NBP3-16081) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Western Blot: Osteocalcin Antibody (2T1J7) [NBP3-16081] - Analysis of extracts of various cell lines, using Osteocalcin antibody (NBP3-16081) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



ICC/IF: Osteocalcin Antibody (2T1J7) [NBP3-16081] - Analysis of NIH/3T3 cells using Osteocalcin (BGLAP) Rabbit mAb at a dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-16081-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000632-P01-10ug	Recombinant Human Osteocalcin GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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