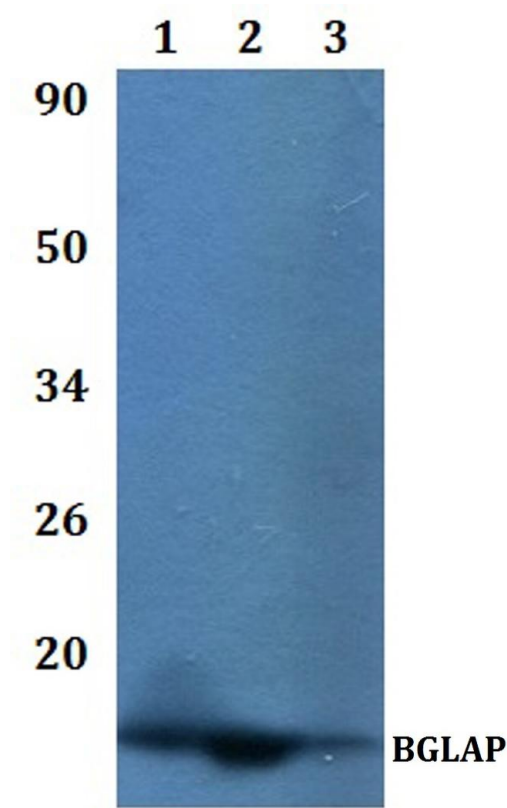


Osteocalcin Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Published Species	Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic peptide corresponding to residues in Human BGLAP.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2803645

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	2 Publications

Product Images For Osteocalcin Polyclonal Antibody



Osteocalcin Antibody (PA5-86886) in WB
Western blot analysis of Osteocalcin in Lane 1: HEK293T whole cell lysate, Lane 2: RAW264.7 whole cell lysate, Lane 3: H9C2 whole cell lysate. Sample was incubated with Osteocalcin polyclonal antibody (Product # PA5-86886) using a 1:500 dilution.

2 References

Western Blot (2)

<p>PLoS neglected tropical diseases</p> <p>A comprehensive analysis of the circRNA-miRNA-mRNA network in osteocyte-like cell associated with Mycobacterium leprae infection.</p> <p>"Published figure using Osteocalcin polyclonal antibody (Product # PA5-86886) in Western Blot"</p> <p>Authors: Gao ZR,Liu Q,Zhao J,Zhao YQ,Tan L,Zhang SH,Zhou YH,Chen Y,Guo Y,Feng YZ</p>	<p>Year</p> <p>2022</p>
<p>Environmental toxicology</p> <p>CircSmg5 stimulates the osteogenic differentiation of bone marrow mesenchymal stem cells by targeting the miR-194-5p/Fzd6 axis and beta-catenin signaling.</p> <p>"PA5-86886 was used in Western Blotting to explore the function and regulatory mechanism of circSmg5 in BMSC osteogenic differentiation."</p> <p>Authors: Lu Y,Liu YK,Wan FY,Shi S,Tao R</p>	<p>Year</p> <p>2022</p> <p>Species</p> <p>Mouse</p> <p>Dilution</p> <p>1:500</p>

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