

Product datasheet for **BM214**

Phosphatase (alkaline) (bone/liver specific) Mouse Monoclonal Antibody [Clone ID: BG/03/66/KF42]

Product data:

Product Type:	Primary Antibodies
Clone Name:	BG/03/66/KF42
Applications:	ELISA
Recommended Dilution:	ELISA (1/25K-1/100K).
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human Bone Alkaline Phosphatase.
Specificity:	<p>This antibody detects Alkaline Phosphatase (BAP/LAP). This Mouse anti Human Alkaline Phosphatase antibody, clone BGN/03/66KF42 recognizes both liver and bone Alkaline Phosphatase.</p> <p>At a 1/50 K dilution the following reactivities were observed:</p> <p>Bovine Alkaline Phosphatase (BAP): 65%</p> <p>Liver Alkaline Phosphatase (LAP): 100%</p> <p>Prostatic Alkaline Phosphatase (PAP): < 0.1%</p> <p>Intestinal Alkaline Phosphatase (IAP): < 0.1%</p>
Formulation:	<p>PBS, pH 7.2</p> <p>State: Purified</p> <p>State: Liquid purified IgG fraction</p> <p>Preservative: 0.09% Sodium Azide</p>
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein G
Conjugation:	Unconjugated
Storage:	<p>Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.</p> <p>Avoid repeated freezing and thawing.</p>
Stability:	Shelf life: one year from despatch.



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