

Datasheet for ABIN560054
anti-Osteocalcin antibody (AA 52-100)



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1 Image

Overview

Quantity:	50 µL
Target:	Osteocalcin (BGLAP)
Binding Specificity:	AA 52-100
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Osteocalcin antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant BGLAP.
Immunogen:	BGLAP (NP_954642, 52 a.a. ~ 100 a.a) partial recombinant protein with GST tag.
Sequence:	YLYQWLGPV PYPDPLEPRR EVCELNPDCD ELADHIGFQE AYRRFYGPV
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	Osteocalcin (BGLAP)
Alternative Name:	BGLAP (BGLAP Products)
Background:	Full Gene Name: bone gamma-carboxyglutamate (gla) protein

Target Details

Synonyms: BGP,OC,PMF1

Gene ID: 632

NCBI Accession: [NM_199173](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

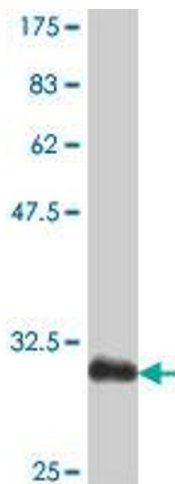
Buffer: 50 % glycerol

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (31.5 KDa).