

Datasheet for ABIN1537123  
**anti-BMP3 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	BMP3
Binding Specificity:	AA 318-347, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BMP3 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This BMP3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 318-347 amino acids from the C-terminal region of human BMP3.
Clone:	RB36760
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	BMP3
Alternative Name:	BMP3 ( <a href="#">BMP3 Products</a> )
Background:	BMP3 belongs to the transforming growth factor-beta (TGFB) superfamily. Bone morphogenic

## Target Details

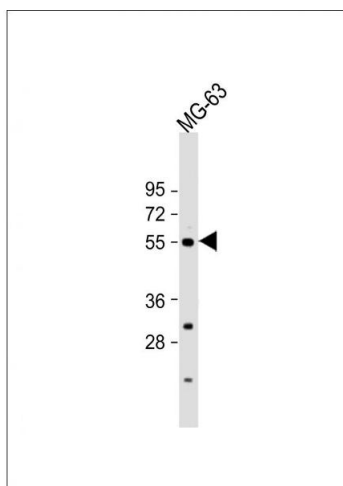
	protein, also known as osteogenin, induces bone formation.
Molecular Weight:	53372
Gene ID:	651
NCBI Accession:	<a href="#">NP_001192</a>
UniProt:	<a href="#">P12645</a>

## Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	BMP3 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



### Western Blotting

**Image 1.** Anti-B Antibody (C-term) at 1:1000 dilution + MG-63 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 53 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.