

Datasheet for ABIN7575192

BMP2 Protein (Fc Tag)



Overview

Quantity:	100 μg
Target:	BMP2
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This BMP2 protein is labelled with Fc Tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human BMP2, N-Fc
Sequence:	Gln283-Arg396

Target Details

Target:	BMP2
Alternative Name:	BMP2 (BMP2 Products)
Background:	BMP-2, BMP2A, Bone morphogenetic protein 2A, Bone morphogenetic protein 2, BMP2, BMP-2A
Molecular Weight:	40.74 kDa
UniProt:	P12643
Pathways:	Regulation of Hormone Metabolic Process, Regulation of Hormone Biosynthetic Process,

Regulation of Muscle Cell Differentiation, Growth Factor Binding, Positive Regulation of fat Cell Differentiation

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of receipt.