Datasheet for ABIN7391516

BMP1 Protein (AA 610-843) (His tag,GST tag)

Overview

- **Quantity:** 100 μg
- **Target:** BMP1
- **Protein Characteristics:** AA 610-843
- **Origin:** Human
- **Source:** Escherichia coli (E. coli)
- **Protein Type:** Recombinant
- **Purification tag / Conjugate:** This BMP1 protein is labelled with His tag,GST tag.
- **Application:** Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

- **Sequence:** Glu610-Ser843
- **Characteristics:** Recombinant Bone Morphogenetic Protein 1 (BMP1), Prokaryotic expression, Glu610-Ser843, N-terminal His and GST Tag
- **Purity:** > 95 %

Target Details

- **Target:** BMP1
- **Alternative Name:** Bone Morphogenetic Protein 1 (BMP1 Products)
- **Background:** PCOLC, PCP, TLD, mTld, Procollagen C Proteinase, Mammalian tolloid protein
- **Molecular Weight:** 56kDa
Target Details

UniProt: P13497
Pathways: Lipid Metabolism

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.
Comment: Isoelectric Point: 6.4
Restrictions: For Research Use only

Handling

Format: Lyophilized
Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5% Trehalose and Proclin300.
Preservative: ProClin
Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage: 4 °C, -80 °C
Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date: 12 months