

[Go to Product page](#)

Datasheet for ABIN7154536

anti-GDF1 antibody (AA 369-478) (HRP)

Overview

Quantity:	100 µg
Target:	GDF1
Binding Specificity:	AA 369-478
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GDF1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Growth/differentiation factor 10 protein (369-478AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GDF1
Alternative Name:	GDF1 (GDF1 Products)
Background:	Background: Growth factor involved in osteogenesis and adipogenesis. Plays an inhibitory role in the process of osteoblast differentiation via SMAD2/3 pathway. Plays an inhibitory role in the

Target Details

process of adipogenesis.

Aliases: BIP antibody, BMP 3b antibody, BMP-3b antibody, BMP3B antibody, BMP3B_HUMAN antibody, Bone inducing protein antibody, Bone morphogenetic protein 3b [Precursor] antibody, Bone morphogenetic protein 3b antibody, Bone-inducing protein antibody, GDF 10 antibody, GDF-10 antibody, Gdf10 antibody, growth differentiation factor 10 antibody, Growth/differentiation factor 10 antibody

UniProt: [P55107](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.