

Datasheet for ABIN7177254
anti-GDF5 antibody (AA 376-495) (Biotin)



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Overview

Quantity:	100 µg
Target:	GDF5
Binding Specificity:	AA 376-495
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GDF5 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Mouse Growth/differentiation factor 5 protein (376-495AA)
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	GDF5
Alternative Name:	Gdf5 (GDF5 Products)
Background:	Background: Could be involved in bone and cartilage formation. Chondrogenic signaling is mediated by the high-affinity receptor BMPRII

Target Details

Aliases: Gdf5 antibody, Bmp14 antibody, Bp antibody, Gdf-5Growth/differentiation factor 5 antibody, GDF-5 antibody, Bone morphogenetic protein 14 antibody, BMP-14 antibody

UniProt: [P43027](#)

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.