## Anti-GDF5 Polyclonal Antibody

## Summary

Catalog No.	PHE39001
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human, Mouse, Rat
Immunogen	E. coli - derived recombinant Human GDF5 (Ala382-Arg501).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Growth/differentiation factor 5,BMP14,BMP-14,Radotermin,GDF-5,Bone morphogenetic protein 14,GDF5,CDMP-1,Lipopolysaccharide-associated protein 4,LAP-4,CDMP1,Cartilage-derived morphogenetic protein 1,LPS- associated protein 4
Purification	Purified by antigen affinity column.
Accession	P43026
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

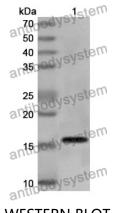


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Recombinant Proteins & Antibodies

## Data Image



WESTERN BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with GDF5 antibody (PHE39001) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 16 kDa Observed MW: 16 kDa



