

## Growth/differentiation factor 2

Catalog No: #AP79171

Package Size: #AP79171-1 50ug #AP79171-2 100ug #AP79171-3 1mg

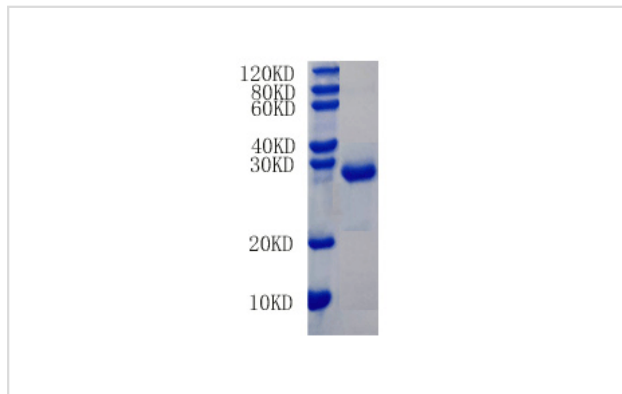
Orders: order@signalwayantibody.com

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## Description

Product Name	Growth/differentiation factor 2
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	320-429AA
Other Names	BMP9,Bone morphogenetic protein 9,BMP-9
Accession No.	Q9UK05Gene name:GDF2
Uniprot	Q9UK05
GeneID	2658;
Calculated MW	12.1
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Images



## Background

Potent circulating inhibitor of angiogenesis. Could be involved in bone formation. Signals through the type I activin receptor ACVRL1 but not other Alks. Signaling through SMAD1 in endothelial cells requires TGF-beta coreceptor endoglin/ENG.

## References

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Note: This product is for in vitro research use only