
Product Name: BMP11 Rabbit Polyclonal Antibody**Catalog #: APRab00148**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 45 kDa; Observed MW: 45 kDa

Antigen Information

Gene Name	GDF11
Alternative Names	GDF11; BMP11; Bone morphogenetic protein 11; GDF-11; BMP-11
Gene ID	10220
SwissProt ID	O95390
Immunogen	

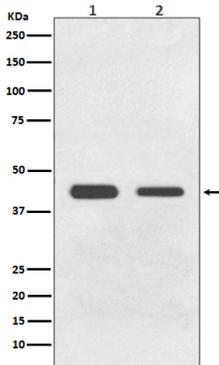
Background

Secreted signal that acts globally to specify positional identity along the anterior/posterior axis during development. Play critical roles in patterning both mesodermal and neural tissues and in establishing the skeletal pattern.

Research Area

Signal Transduction

Image Data



Western blot analysis of BMP11 in (1) HeLa lysates; (2) C6 lysates using BMP11 antibody.