



Anti-BMP4 (N-terminal) polyclonal antibody (DPABT-H8005)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-BMP4 Polyclonal Antibody
Target	BMP4
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to N-terminus of human BMP4.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein G purification
Conjugate	Unconjugated
Applications	WB, IHC
Format	Liquid
Buffer	In PBS (0.09% sodium azide)
Preservative	0.09% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [BMP4 bone morphogenetic protein 4 \[Homo sapiens \]](#)

Official Symbol	BMP4
Synonyms	BMP4; bone morphogenetic protein 4; BMP2B; BMP-4; BMP-2B; bone morphogenetic protein 2B; ZYME; OFC11; BMP2B1; MCOPS6;
Entrez Gene ID	652
Protein Refseq	NP_001193
UniProt ID	P12644
Chromosome Location	14q22-q23
Pathway	Adipogenesis, organism-specific biosystem; Basal cell carcinoma, organism-specific biosystem; Basal cell carcinoma, conserved biosystem; Glypican4network, organism-specific biosystem; Heart Development, organism-specific biosystem; Hedgehog signaling pathway, organism-specific biosystem; Hedgehog signaling pathway, conserved biosystem;
Function	BMP receptor binding; chemoattractant activity; cytokine activity; growth factor activity; protein binding;