



Anti-BMP10 (aa 84-94) polyclonal antibody (CPBT-65607RH)

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

PRODUCT INFORMATION

Specificity	BMP-10
Immunogen	Synthetic peptide corresponding to the amino acids 84 - 94 of human BMP-10 (402-412 of the unprocessed precursor) conjugated to Keyhole Limpet Haemocyanin.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Conjugate	Unconjugated
Applications	ELISA
Format	Purified IgG - liquid
Size	1 ml
Preservative	0.09% Sodium Azide
Storage	in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	BMP10 bone morphogenetic protein 10 [Homo sapiens (human)]
Official Symbol	BMP10

Synonyms	BMP10; bone morphogenetic protein 10; BMP-10;
Entrez Gene ID	27302
Protein Refseq	NP_055297
UniProt ID	O95393
Chromosome Location	2p13.3
Pathway	Elastic fibre formation; Extracellular matrix organization; Heart Development; Molecules associated with elastic fibres;
Function	cytokine activity; growth factor activity; hormone activity; protein binding; receptor serine/threonine kinase binding; telethonin binding; transforming growth factor beta receptor binding;