

Product datasheet for **TA341940**

BMP10 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-BMP10 antibody is: synthetic peptide directed towards the C-terminal region of Human BMP10. Synthetic peptide located within the following region: GYEAYECRGVCNYP LAEHLTP TKHAI IQALVHLKNSQKASKACCVPTKLE
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	46 kDa
Gene Name:	bone morphogenetic protein 10
Database Link:	NP_055297 Entrez Gene 27302 Human O95393
Background:	The protein encoded byThis gene is a member ofThe TGF-beta family of growth factors. Data suggest thatThe similar protein in mouse plays an important role in trabeculation ofThe embryonic heart. In human,This protein may signal through receptor serine/threonine kinases. [provided by RefSeq, Jul 2008]
Synonyms:	MGC126783



[View online »](#)

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%

Protein Families: Druggable Genome, Secreted Protein, Transmembrane

Product images:



Host: Rabbit; Target Name: BMP10; Sample Tissue: MCF7 Whole Cell lysates; Antibody Dilution: 1.0 ug/ml