

Anti-BMP6 antibody (375-513) (STJ118094)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

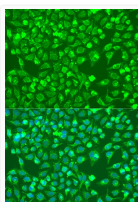
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IF/ICC:1:100-1:500 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 57kDa Observed Mw: Refer to figures
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	654
Gene Symbol	BMP6
UniProt ID	BMP6_HUMAN
Immunogen Region	375-513
Immunogen Sequence	SASSRRRQQSRNRSTQSQDV ARVSSASDYNSSSELKTACRK HELYVSFQDLGWQDWIIAPK GYAANYCDGECFPLNAHMN ATNHAIVQTLVHLMNPEYVP KPCCAPTKLNAISVLYFDDN SNVILKKYRNMVVRACGCH
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 375-513 of human BMP6 (NP_001709.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Immunofluorescence analysis of U2OS cells using BMP6 Rabbit polyclonal antibody (STJ118094) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.