

Anti-BMP5 antibody (114-163 aa) (STJ91866)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Bone morphogenetic protein 5 (114-163 aa) is suitable for use in Western Blot,

Description Immunohistochemistry, Immunofluorescence and ELISA research applications.

Host/Source Rabbit Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 653 Gene Symbol BMP5

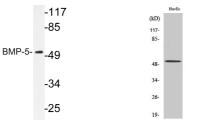
Uniprot ID BMP5_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human BMP-5 at the amino acid range 114-163

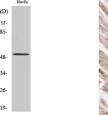
Immunogen 114-163 aa

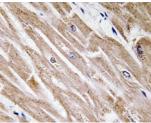
Region Specificity BMP-5 Polyclonal Antibody detects endogenous levels of BMP-5 protein.

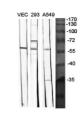
Immunogen Sequence



Western blot analysis of lysate from HUVEC cells, using BMP-5 antibody.







Western blot analysis of various cells using BMP-5 Polyclonal Antibody diluted at 1i¼ 1000