

PRODUCT DATA SHEET

Bioworld Technology,Inc.

BMP-8 (E90) polyclonal antibody

Catalog: BS3677 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Bone morphogenic proteins (BMPs) are members of the TGF β superfamily. BMPs are involved in the induction of cartilage and bone formation.BMP-8 is thought to be involved in early development, as detectable expression has not been found in adult organs. Two BMP-8 proteins exist, namely BMP-8A and BMP-8B (also designated OP-2), and are encoded by two distinct genes.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 45 kDa

Swiss-Prot:

P34820/Q7Z5Y6

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

IHC: 1:50~1:200

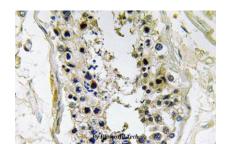
Storage&Stability:

Store at $4\,^{\circ}$ C short term. Aliquot and store at -20 $^{\circ}$ C long term. Avoid freeze-thaw cycles.

Specificity:

BMP-8 (E90) polyclonal antibody detects endogenous levels of BMP-8A and BMP-8B protein.

DATA:



Immunohistochemistry (IHC) analyzes of BMP-8 (E90) pAb in paraffin-embedded human testis tissue.

Note:

For research use only, not for use in diagnostic procedure.

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