

BMP-11 Polyclonal Antibody

CATALOG #:	5577-100
AMOUNT:	100 µg
LOT #:	_____
IMMUNOGEN:	<i>E. coli</i> -expressed recombinant human BMP-11
INTERNAL ID#:	BV-J19
HOST:	Rabbit
SPECIES REACTIVITY:	Human

FORMULATION:

100 µg (0.5 mg/ml) affinity purified rabbit anti-human BMP-11 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5mM EDTA and 0.01% thimerosal.

STORAGE CONDITIONS:

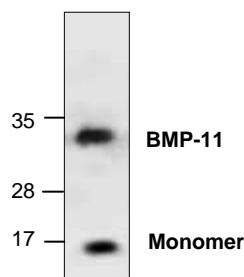
Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

DESCRIPTION:

BMPs (bone morphogenetic proteins) belong to the TGF-β superfamily of structurally related signaling proteins. As implied by their name, BMPs promote and regulate bone development, growth, remodeling and repair, in both prenatal development and postnatal growth of eye, heart, kidney, skin, and other tissues. Recombinant human BMP-11 is N-terminus His-tagged protein with a molecular weight of 32.6 kDa (for homodimeric) and 16.2 (for monomeric) consisting of 136 amino acid polypeptide chains.

APPLICATION AND USAGE:

The antibody can be used in Western Blot analysis (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Recombinant human BMP-11 (Cat.# 4576-10) can be used as a positive control.



Cat. #: 5577-100 BMP-11 Antibody.
Western blot analysis using recombinant human BMP-11 (Cat.# 4576-10).

FOR RESEARCH USE ONLY! Not to be used on humans.

RELATED PRODUCTS:

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- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

Cell Fractionation System

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- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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- Senescence Detection Kit
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- Bioluminescence Cytotoxicity Assay Kit
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