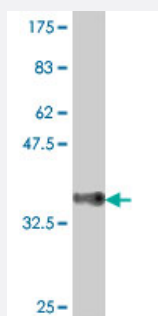


BMP3 polyclonal antibody (A01)

Catalog # H00000651-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 kDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant BMP3.
Immunogen	BMP3 (NP_001192, 373 a.a. ~ 472 a.a) partial recombinant protein with GST tag.
Sequence	RYLKVDFADIGWSEWIISPKSFDAYYCSGACQFPMPKSLKPSNHATIQSIVRAVGVVPGIPEPCCV PEKMSSLSILFFDENKNVVLKVYPNMTVESCACR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (98)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 kDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — BMP3

Entrez GeneID	651
GeneBank Accession#	NM_001201
Protein Accession#	NP_001192
Gene Name	BMP3
Gene Alias	BMP-3A
Gene Description	bone morphogenetic protein 3
Omim ID	112263
Gene Ontology	Hyperlink
Gene Summary	BMP3 belongs to the transforming growth factor-beta (TGFB) superfamily. Bone morphogenic protein, also known as osteogenin, induces bone formation. [provided by RefSeq]
Other Designations	bone morphogenetic protein 3 (osteogenic) bone morphogenetic protein-3 osteogenin

Disease

- [Alzheimer disease](#)
- [Cardiovascular Diseases](#)
- [Diabetes Complications](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Metabolic Syndrome X](#)
- [Neoplasms](#)
- [Obesity](#)

- [Osteoporosis](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)