

RELIATech GmbH
Lindenerstr. 15
D-38300 Wolfenbüttel
Germany

Tel.: +49 5331 8586 987
Fax.: +49 5331 8586 989
Email: info@reliatech.de
web: www.reliatech.de

Anti human BMP-R2 (#9A10)

Description: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with recombinant human BMP-R2 extra cellular domain. IgG₁ fraction of the tissue culture supernatant was purified by Protein G affinity chromatography.

Host species	Mouse
Antigen:	recombinant human BMP-R2 extra cellular domain
Purification:	Protein G affinity chromatography
Stabilizer:	none
Formulation:	lyophilized

Formulation: Lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS).

Reconstitution: Reconstitute the antibody with 500 µl sterile PBS and the final concentration is 200µg/ml. Reconstituted antibody is stable for 12 month when stored at 4°C, and it can also be aliquoted and stored frozen at < -20 for at least for long term storage.

Storage: Lyophilized samples are stable for 2 years when stored at -70°C. Reconstituted antibody can also be aliquotted and stored frozen at -70°C at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody was selected for its ability to detect human BMP RII. No cross reactivity was found to hBMP RIA and RIB.

Applications

1. **WB:** 1:100-1000

Optimal dilutions should be determined by each laboratory for each application.

Usage: Anti-human BMP-R2 is offered for research use. Not for drug use. **Not for human use!**

Catalogue number: 101-M177

Size: 100 µg