

BMPER Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58547**Specification**

BMPER Polyclonal Antibody - Product Information

Application	IHC-P, WB
Primary Accession	Q8N8U9
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	75997

BMPER Polyclonal Antibody - Additional Information**Gene ID** 168667**Other Names**

BMP-binding endothelial regulator protein, Bone morphogenetic protein-binding endothelial cell precursor-derived regulator, Protein crossveinless-2, hCV2, BMPER, KIAA1965

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

BMPER Polyclonal Antibody - Protein Information**Name** BMPER**Synonyms** KIAA1965**Function**

Inhibitor of bone morphogenetic protein (BMP) function, it may regulate BMP responsiveness of osteoblasts and chondrocytes.

Cellular Location

Secreted.

Tissue Location

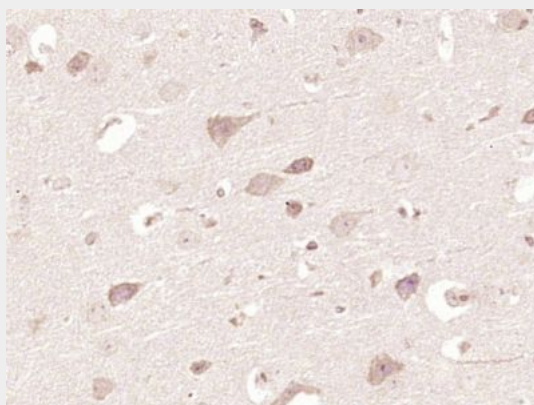
Highly expressed in lung, and brain and also in primary chondrocytes.

BMPER Polyclonal Antibody - Protocols

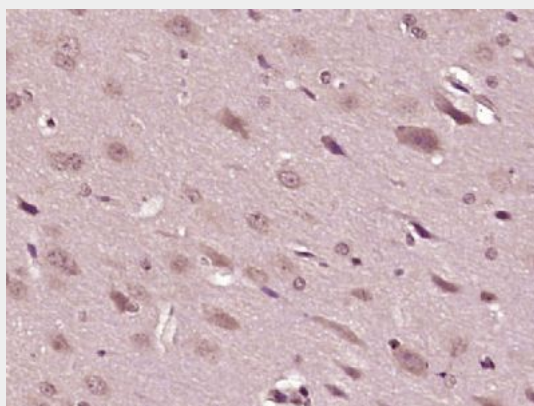
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

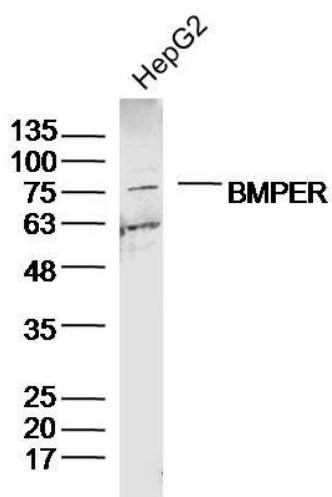
BMPER Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (mouse brain tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (BMPER) Polyclonal Antibody, Unconjugated (bs-6910R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat brain tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (BMPER) Polyclonal Antibody, Unconjugated (bs-6910R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Sample: HepG2 Cell (Human) Lysate at 30 ug
Primary: Anti-BMPER (bs-6910R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 72kD
Observed band size: 75kD