

General Information

Product name:

Anti-BMP-2 antibody

Immunogen:

[Human BMP-2 recombinant protein](#)

Applications:

IF, ICC/IF

Specificity:

Human BMP-2

Antibody description:

Rabbit monoclonal to BMP-2

Properties

Preparation:

This antibody was obtained from a rabbit immunized with purified, recombinant Human BMP-2 (rh BMP-2; NP_001191.1; Gln283-Arg396).

Formulation:

0.2 µm filtered solution in PBS with 5% trehalose

Storage:

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality:

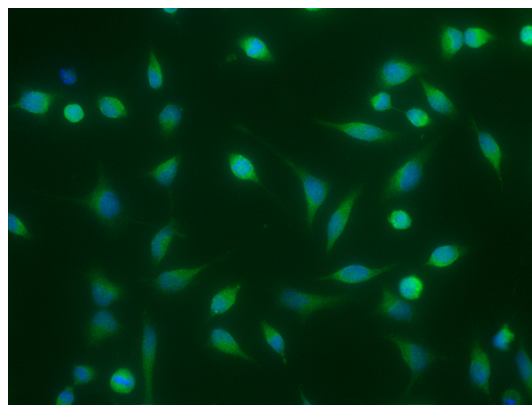
Monoclonal

Ig Type:Rabbit IgG

Applications

ICC/IF: 10-25 µg/mL

Validations



BMP-2 Antibody, Rabbit MAb, Immunofluorescence

Immunofluorescence staining of Human BMP2 in Hela cells. Cells were fixed with 4% PFA, permeabilized with 1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human BMP2 monoclonal antibody (15 µg/ml) at 37°C 1 hour. Then cells were stained with the Alexa Fluor® 488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to cytoplasm.