

Anti-Sclerostin/SOST antibody



Catalog Number: 105875

Product name

Anti-Sclerostin/SOST antibody

Immunogen

[Human Sclerostin/SOST \(His Tag\) recombinant protein](#)

Specificity

Human Sclerostin / SOST

Antibody description

Rabbit monoclonal to Sclerostin/SOST

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human Sclerostin / SOST (rh Sclerostin / SOST; NP_079513.1; Gln24-Tyr213).

Formulation

0.2 μ m filtered solution in PBS

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

ELISA, IP

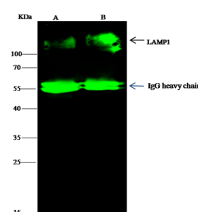
Dilutions

ELISA: 0.1-0.2 μ g/mL

This antibody can be used at 0.1-0.2 μ g/mL μ g/ml with the appropriate secondary reagents to detect Human Sclerostin / SOST.

IP: 0.5-2 uL/mg of lysate

Validations



| Lanes | A | B |
|----------------------------------|--|------|
| Sample (whole cell lysate) | HeLa | A431 |
| Sample quantity | 0.5 mg | |
| IP antibody quantity | 2 μ g | |
| Immunomagnetic beads (Protein G) | 60 mg | |
| Gel | 13% SDS-PAGE reducing gel | |
| Primary antibody | LAMP1 antibody at 5 μ g/ml | |
| Secondary antibody | Dylight 800 labeled antibody to rabbit IgG (H+L), at 1:5000 dilution | |

Sclerostin / SOST Antibody, Rabbit MAb, Immunoprecipitation