Anti-Sclerostin/SOST antibody

Catalog Number: 105875



Product name

Anti-Sclerostin/SOST antibody

Immunogen

<u>Human Sclerostin/SOST (His Tag) recombinant protein</u>

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

 $0.2\ \mu m$ 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

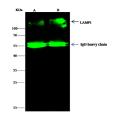
Dilutions

ELISA: 0.1-0.2 μg/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	В
Sample (whole cell lysate)	HeLa	A431
Sample quantity	0.5 mg	
IP antibody quantity	2 µg	
Immunomagnetic beads Protein G	60 ug	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	LAMP1 antibody at 5 μg/ml	
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution	

Sclerostin / SOST Antibody, Rabbit MAb, Immunoprecipitation