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Datasheet for ABIN7091679
anti-Sclerostin antibody (AA 131-211)

Overview

Quantity:	100 µL
Target:	Sclerostin (SOST)
Binding Specificity:	AA 131-211
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Sclerostin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse Sclerostin
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	Sclerostin (SOST)
Alternative Name:	Sclerostin (SOST Products)
Background:	Synonyms: BEER, Cortical hyperostosis with syndactyly, Sclerosteosis, SOST, SOST_HUMAN, SOST_MOUSE, VBCH.

Target Details

Background: Negative regulator of bone growth that acts through inhibition of Wnt signaling and bone formation.

Gene ID: 74499

UniProt: [Q99P68](#)

Application Details

Application Notes: WB 1:300-5000
ELISA 1:500-1000

Restrictions: For Research Use only

Handling

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months