

anti-Human Romosozumab Monoclonal Antibody | anti-SOST antibody

Research Grade Romosozumab

CATALOG # AAA120127	REACTIVITY Human
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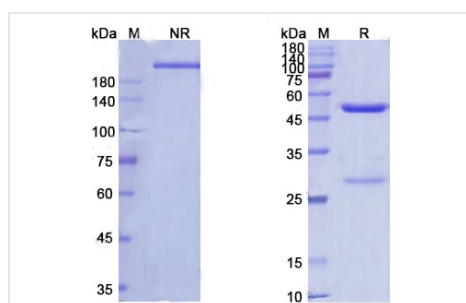
PRODUCT SYNONYMS

Romosozumab; Monoclonal Antibody; Research Grade Romosozumab; 785A070802; AMG 785; CDP-7851; romosozumab-aqqg; sclerostin Ab; SOST; Sclerostin; anti-SOST antibody

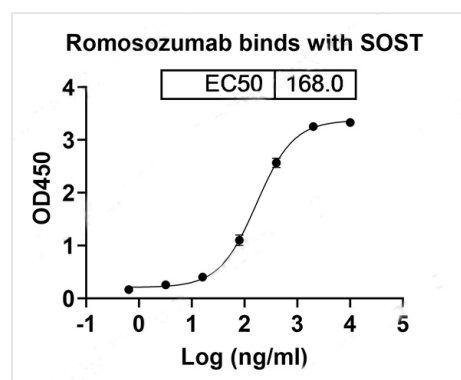
PRODUCT SPECIFICATIONS

Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2-kappa
Purity/Purification	>95%; Protein A or G purified from cell culture supernatant.
Form/Format	Liquid. PBS buffer, pH7.4
Concentration	1mg/ml (varies by lot)
Host Species	Humanized
CAS	909395-70-6
Preparation and Storage	Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

IMAGES



SDS-PAGE
SDS PAGE for Romosozumab



Bioactivity
Detects Human SOST in direct ELISAs.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SOST antibody	Research Biosimilar
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References	Romosozumab for the treatment of osteoporosis, PMID: 28064540 Romosozumab: A Review in Postmenopausal Osteoporosis, PMID: 32909197 Romosozumab or Alendronate for Fracture Prevention in Women with Osteoporosis, PMID: 28892457 Romosozumab and Sequential Therapy in Postmenopausal Osteoporosis, PMID: 32600508 Romosozumab for the treatment of osteoporosis, PMID: 30775535
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13376846
NCBI GeneID	50964
NCBI Accession #	NP_079513.1
NCBI GenBank Nucleotide #	NM_025237.2
UniProt Accession #	Q9BQB4; Q495N9
Molecular Weight	24,031 Da
NCBI Official Full Name	sclerostin
NCBI Official Synonym Full Names	sclerostin
NCBI Official Symbol	SOST
NCBI Official Synonym Symbols	CDD; VBCH
NCBI Protein Information	sclerostin
UniProt Protein Name	Sclerostin
UniProt Gene Name	SOST
UniProt Entry Name	SOST_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/romosozumab-antibody-elisa/120127>