

Catalog	Unit
TBS10323-0.5MG	0.5 mg
TBS10323-1MG	1 mg
TBS10323-5MG	5 mg

Description

InVivoMAb Anti-Mouse CD254 antibody is an in vivo–grade monoclonal antibody directed against mouse CD254 (Receptor Activator of Nuclear Factor- κ B Ligand, RANKL). This antibody binds to RANKL and inhibits its interaction with the receptor RANK, thereby interfering with downstream signaling events associated with the RANK–RANKL pathway.

Synonyms

Anti-mouse RANKL antibody, Anti-mouse TRANCE antibody.

Product Details

Applications:	ELISA, Neutralization
Species reactivity:	Mouse
Host:	Mouse
Isotype:	VHH-mFc
Target:	Tumor necrosis factor ligand superfamily member 11, Osteoclast differentiation factor, ODF, Osteoprotegerin ligand, OPGL, Receptor activator of nuclear factor kappa-B ligand, RANKL, TNF-related activation-induced cytokine, TRANCE, CD254, Tumor necrosis factor ligand superfamily member 11, membrane form, Tumor necrosis factor ligand superfamily member 11, soluble form, Tnfsf11, Oplg, Rankl, Trance
Uniprot:	O35235
Concentration:	3 mg/ml
Purity:	>95%
Formulation:	Liquid
Storage buffer:	0.01M PBS, pH 7.4
Purification:	Protein A/G purified from cell culture supernatant.
Clonality:	Monoclonal
Storage:	Store -20°C up to 12 months, and -80°C for long term. Avoid repeated freeze-thaw cycles.

Data Image

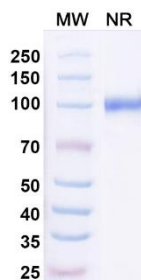


Fig. 1. SDS-PAGE analysis of Anti-Mouse CD254 antibody

MW: Molecular Weight (kDa) Marker

NR: Non-Reducing conditions

For research use only.