

Mouse RANK (CD265, TNF11aR, ODFR) Monoclonal Antibody | anti-RANK antibody

RANK (CD265, TNF11aR, ODFR) Monoclonal Antibody

CATALOG # AAA78202	HOST Mouse	REACTIVITY Human (Predicted Reactivity: Mouse)	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

RANK (CD265; TNF11aR; ODFR); Monoclonal Antibody; ODFR) Monoclonal Antibody; anti-RANK antibody

PRODUCT SPECIFICATIONS

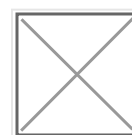
Host	Mouse
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Monoclonal
Isotype	IgG1 Kappa
Clone Number	ABM10D5
Form/Format	Purified (Liquid)
Concentration	0.5 mg/ml, 200 µl (varies by lot)
Sequence Length	263
Applicable Applications for anti-RANK antibody	IHC (Immunohistochemistry), WB (Western Blot)
Antigen	RANK (CD265, TNF11aR, ODFR)
Immunogen	A partial recombinant RANK protein (amino acids 200-427) was used as the immunogen for this antibody.
Preparation and Storage	Store antibody at 4 degree C, stable for 6 months. For long-term storage, store at -20 degree C. Avoid repeated freeze and thaw cycles. Expire 1 year from date of purchase.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RANK in small cell carcinoma of lungs using RANK antibody (Clone: ABM10D5) at 5 ug/ml.



WB (Western Blot)

Expression analysis of RANK. Anti-RANK antibody (Clone: ABM10D5) was tested at 4 ug/ml on Raji and Jurkat Lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-RANK antibody	Nf-kB
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NCBI AND UNIPROT INFORMATION

NCBI GI #	401015111
NCBI GeneID	8792

NCBI Accession #	NP_001257878.1
NCBI GenBank Nucleotide #	NM_001270949.1
UniProt Accession #	Q9Y6Q6 ; Q59EP9 ; I4EC36 ; I4EC38 ; I4EC39 ; I7JE63 ; N0GVH0
Molecular Weight	64,552 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 11A isoform 2
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 11a, NFkB activator
NCBI Official Symbol	TNFRSF11A
NCBI Official Synonym Symbols	FEO; OFE; ODFR; OSTs; PDB2; RANK; CD265; OPTB7; TRANCER; LOH18CR1
NCBI Protein Information	tumor necrosis factor receptor superfamily member 11A; Paget disease of bone 2; loss of heterozygosity, 18, chromosomal region 1; osteoclast differentiation factor receptor; receptor activator of NF-KB; receptor activator of nuclear factor-kappa B
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 11A
UniProt Gene Name	TNFRSF11A
UniProt Synonym Gene Names	RANK; ODFR
UniProt Entry Name	TNR11_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://stage.aaabiotech.com/monoclonal/rank-cd265-tnf11ar-odfr-antibody-clone-abm10d5-immunohistochemistry-western-blot-elisa/78202>