

Product Datasheet

TRANCE/TNFSF11/RANK L Antibody - BSA Free NB100-80849

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-80849**TRANCE/TNFSF11/RANK L Antibody - BSA Free**

Product Information	
Unit Size	0.05 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS

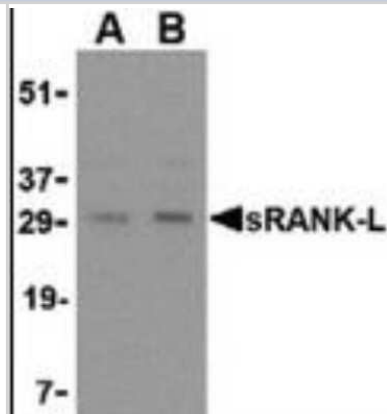
Product Description	
Description	Novus Biologicals Rabbit TRANCE/TNFSF11/RANK L Antibody - BSA Free (NB100-80849) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-TRANCE/TNFSF11/RANK L Antibody: Cited in 4 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8600
Gene Symbol	TNFSF11
Species	Human, Mouse, Rat
Immunogen	A 14 aa synthetic peptide near the center of human TRANCE/TNFSF11/RANK L. The immunogen is located within aa 140 - 190 of TRANCE/TNFSF11/RANK L.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.25-0.5 ug/ml, ELISA, Immunohistochemistry 5 ug/ml, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 5 ug/ml
Application Notes	Use in ICC/IF reported in scientific literature (PMID: 29524829)..



Images

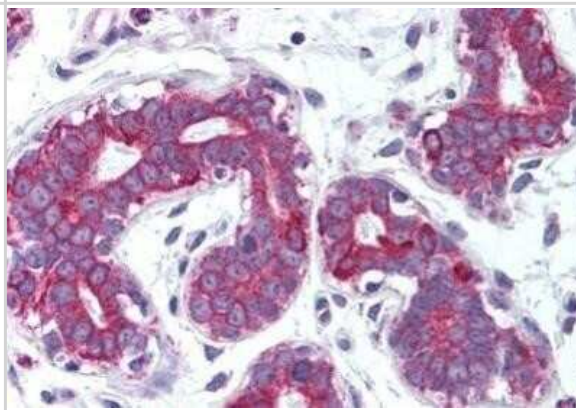
Western Blot: TRANCE/TNFSF11/RANK L Antibody - BSA Free [NB100-80849] - Rat liver tissue lysate with sRANK-L antibody at (A) 0.25 and (B) 0.5 ug/ml.



Immunohistochemistry-Paraffin: TRANCE/TNFSF11/RANK L Antibody - BSA Free [NB100-80849] - Staining of human small intestine tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



Immunohistochemistry-Paraffin: TRANCE/TNFSF11/RANK L Antibody - BSA Free [NB100-80849] - Staining of human breast tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



Publications

Oka S, Li X, Taguchi C Et Al. Treatment with 50 uM Sodium Fluoride Suppresses Aging-Induced Alveolar Bone Resorption in Mice *Journal of Hard Tissue Biology* 2021-07-20 (IF/IHC)

Aupperlee MD, Kariagina A, Zaremba N et al. The Proliferative Response to p27 Down-Regulation in Estrogen Plus Progesterin Hormonal Therapy is Lost in Breast Tumors *Transl Oncol* 2018-04-01 [PMID: 29524829] (ICC/IF, Human)

Zhang F, Suzuki M, Kim IS et al. Transcription factor DEC1 is required for maximal experimentally induced periodontal inflammation *J. Periodont. Res.* 2018-06-07 [PMID: 29882288] (Mouse)

Cho TH, Kim IS, Lee B et al. Early and Marked Enhancement of New Bone Quality by Alendronate-Loaded Collagen Sponge Combined with Bone Morphogenetic Protein-2 at High Dose: A Long-Term Study in Calvarial Defects in a Rat Model. *Tissue Eng Part A* 2017-05-25 [PMID: 28457207] (Rat)

Lim WH, Liu B, Hunter DJ et al. Downregulation of Wnt causes root resorption. *Am J Orthod Dentofacial Orthop.* 2014-09-01 [PMID: 25172256]



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Products Related to NB100-80849

NBL1-17162	TRANCE/TNFSF11/RANK L Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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