

# Product Datasheet

## TRANCE/TNFSF11/RANK L Antibody (8A7B9) - BSA Free NBP2-61813

Unit Size: 0.1 ml

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

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### Publications: 1

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Updated 9/9/2025 v.20.1

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**NBP2-61813**

TRANCE/TNFSF11/RANK L Antibody (8A7B9) - BSA Free

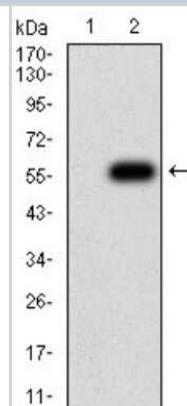
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8A7B9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	35.5 kDa

Product Description	
Description	Novus Biologicals Mouse TRANCE/TNFSF11/RANK L Antibody (8A7B9) - BSA Free (NBP2-61813) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. Anti-TRANCE/TNFSF11/RANK L Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	8600
Gene Symbol	TNFSF11
Species	Human, Monkey
Immunogen	Purified recombinant fragment of human TRANCE/TNFSF11/RANK L (AA: 74-308) expressed in E. Coli.

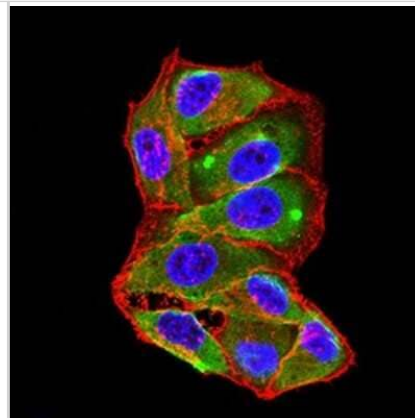
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunohistochemistry-Paraffin 1:200-1:1000

**Images**

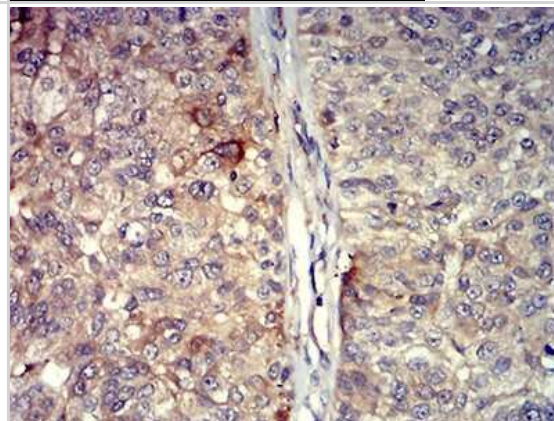
Western Blot: TRANCE/TNFSF11/RANK L Antibody (8A7B9) [NBP2-61813] - Analysis using TNFSF11 mAb against HEK293 (1) and TNFSF11 (AA: 74-308)-hlgGfc transfected HEK293 (2) cell lysate.



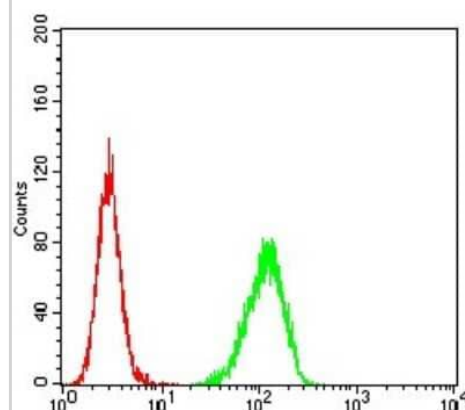
Immunocytochemistry/Immunofluorescence: TRANCE/TNFSF11/RANK L Antibody (8A7B9) [NBP2-61813] - Analysis of Hela cells using TNFSF11 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



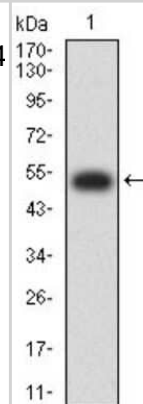
Immunohistochemistry-Paraffin: TRANCE/TNFSF11/RANK L Antibody (8A7B9) [NBP2-61813] - Analysis of bladder cancer tissues using TNFSF11 mouse mAb with DAB staining.



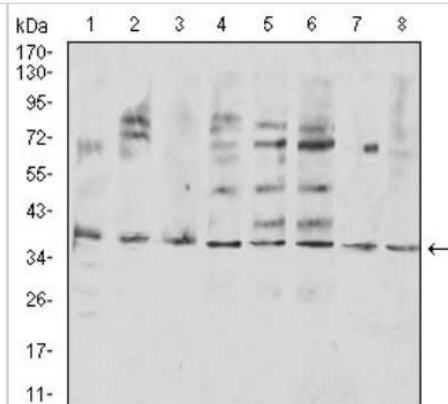
Flow Cytometry: TRANCE/TNFSF11/RANK L Antibody (8A7B9) [NBP2-61813] - Analysis of Hela cells using TNFSF11 mouse mAb (green) and negative control (red).



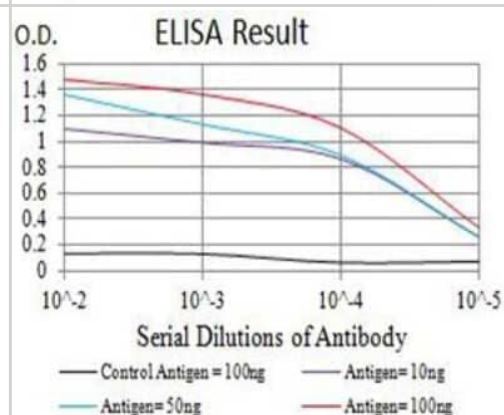
Western Blot: TRANCE/TNFSF11/RANK L Antibody (8A7B9) [NBP2-61813] - Analysis using TNFSF11 mAb against human TNFSF11 (AA: 74-308) recombinant protein. (Expected MW is 52.6 kDa)



Western Blot: TRANCE/TNFSF11/RANK L Antibody (8A7B9) [NBP2-61813] - Analysis using TNFSF11 mouse mAb against COS7 (1), Hela (2), U937 (3), HL-60 (4), Raji (5), Ramos (6), Jurkat (7), and SW480 (8) cell lysate.



ELISA: TRANCE/TNFSF11/RANK L Antibody (8A7B9) [NBP2-61813] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



## Publications

Marcadet L, Juracic ES, Khan N et al. RANKL Inhibition Reduces Cardiac Hypertrophy in mdx Mice and Possibly in Children with Duchenne Muscular Dystrophy Cells 2023-06-03 [PMID: 37296659] (IHC-Fr, Mouse)



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### **Products Related to NBP2-61813**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB100-56392PEP	TRANCE/TNFSF11/RANK L Antibody Blocking Peptide

### **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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