

Product Datasheet

TREM2 Antibody (HL1738) - Azide and BSA Free NBP3-25728

Unit Size: 100 ul

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

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Updated 7/31/2025 v.20.1

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NBP3-25728

TREM2 Antibody (HL1738) - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1738
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	28 kDa

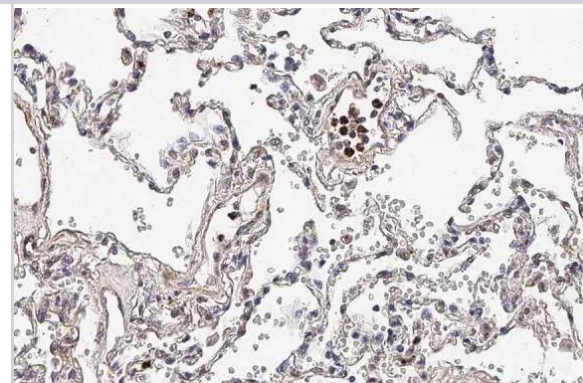
Product Description	
Host	Rabbit
Gene ID	54209
Gene Symbol	TREM2
Species	Human
Immunogen	full length human TREM2 recombinant protein.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry Assay dependent, Immunocytochemistry/ Immunofluorescence Assay dependent, Immunohistochemistry-Paraffin Assay dependent, Sandwich ELISA Assay dependent

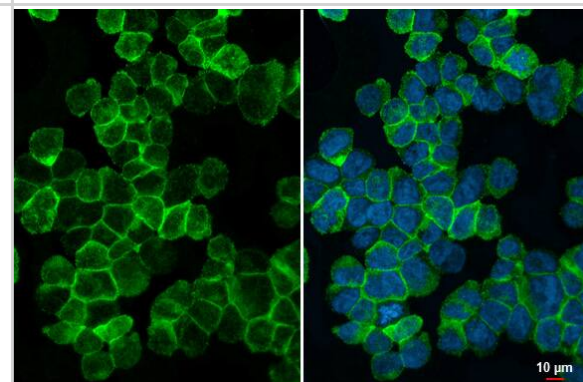


Images

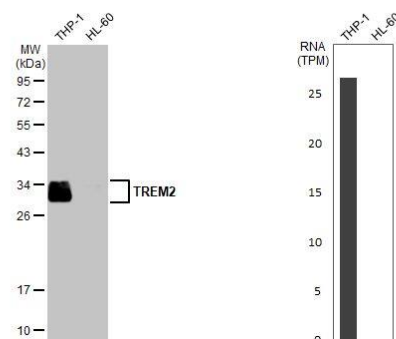
Immunohistochemistry-Paraffin: TREM2 Antibody (HL1738) - Azide and BSA Free [NBP3-25728] - TREM2 antibody [HL1738] detects TREM2 protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded human lung cancer. TREM2 stained by TREM2 antibody [HL1738] (NBP3-25728) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



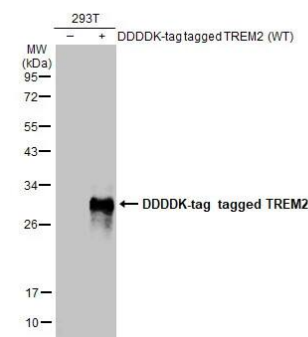
Immunocytochemistry/Immunofluorescence: TREM2 Antibody (HL1738) - Azide and BSA Free [NBP3-25728] - TREM2 antibody [HL1738] detects TREM2 protein at cell membrane and cytoplasm by immunofluorescent analysis. Sample: THP-1 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: TREM2 stained by TREM2 antibody [HL1738] (NBP3-25728) diluted at 1:250. Blue: Fluoroshield with DAPI .



Western Blot: TREM2 Antibody (HL1738) - Azide and BSA Free [NBP3-25728] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with TREM2 antibody [HL1738] (NBP3-25728) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



Western Blot: TREM2 Antibody (HL1738) - Azide and BSA Free [NBP3-25728] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with TREM2 antibody [HL1738] (NBP3-25728) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP3-25728

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-22888	Recombinant Human TREM2 His Protein

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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