Product Datasheet

TREM2 Antibody (2B5) - BSA Free NBP1-07101

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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NBP1-07101

TREM2 Antibody (2B5) - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2B5
Preservative	0.02% Sodium Azide
Isotype	IgG3 Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Host	Mouse
Gene ID	54209
Gene Symbol	TREM2
Species	Human, Rat
Reactivity Notes	Use in Rat reported in scientific literature (PMID:32139718).
Immunogen	Recombinant human TREM2 (19-161aa) purified from E. coli (NP_061838).
Product Application Details	
Applications	Western Blot, Simple Western, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1000, Simple Western 1:10, Flow Cytometry 2-5ug, ELISA 1:500-1000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin
Application Notes	In Simple Western only 10 - 15 uL of the recommended dilution is used per data



See Simple Western Antibody Database for Simple Western validation: Tested in MCF-7 lysate 0.5 mg/mL, separated by Size, antibody dilution of 1:10, apparent MW was 45 kDa. Use in IHC-P reported in scientific literature (PMID: 23830013).



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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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