# antibodies -online.com





# anti-TREM2 antibody (AA 1-228)



## **Images**



#### Overview

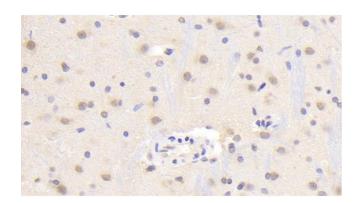
Quantity:	100 μL
Target:	TREM2
Binding Specificity:	AA 1-228
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TREM2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### **Product Details**

Purpose:	Polyclonal Antibody to Triggering Receptor Expressed On Myeloid Cells 2 (TREM2)
Immunogen:	Recombinant Triggering Receptor Expressed On Myeloid Cells 2 (TREM2) corresdonding to Met1~Leu228 with His and TRxA Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TREM2. It has been selected for its ability to recognize TREM2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

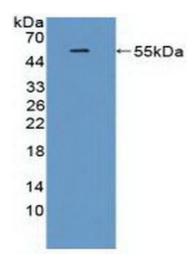
### **Target Details**

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Target:	TREM2	
Alternative Name:	Triggering Receptor Expressed On Myeloid Cells 2 (TREM2 Products)	
Background:	Trem2a, Trem2b, Trem2c, Triggering receptor expressed on monocytes 2	
Application Details		
Application Notes:	Western blotting: 0.5-2 μg/mL Immunohistochemistry: 5-20 μg/mL Immunocytochemistry: 5-20 μg/mL Optimal working dilutions must be determined by end user.	
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.	
Expiry Date:	24 months	



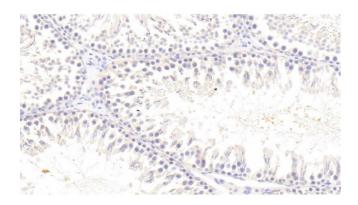
#### **Immunohistochemistry**

**Image 1.** Detection of TREM2 in Rat Cerebrum Tissue using Polyclonal Antibody to Triggering Receptor Expressed On Myeloid Cells 2 (TREM2)



#### **Western Blotting**

**Image 2.** Detection of Recombinant TREM2, Rat using Polyclonal Antibody to Triggering Receptor Expressed On Myeloid Cells 2 (TREM2)



#### **Immunohistochemistry**

**Image 3.** Detection of TREM2 in Rat Testis Tissue using Polyclonal Antibody to Triggering Receptor Expressed On Myeloid Cells 2 (TREM2)

Please check the product details page for more images. Overall 5 images are available for ABIN7443632.