

Datasheet for ABIN3029265
anti-TREM2 antibody (AA 22-48)



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2 Images

Overview

Quantity:	0.4 mL
Target:	TREM2
Binding Specificity:	AA 22-48
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TREM2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 22-48 from the mouse protein was used as the immunogen for this Trem2 antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	TREM2
Alternative Name:	Trem2 (TREM2 Products)
Background:	Trem2 may have a role in chronic inflammations and may stimulate production of constitutive rather than inflammatory chemokines and cytokines. Forms a receptor signaling complex with TYROBP and triggers activation of the immune responses in macrophages and dendritic cells.

Target Details

UniProt: Q99NH8

Application Details

Application Notes:	Titration of the Trem2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
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:	-20 °C
Storage Comment:	Aliquot the Trem2 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. Trem2 antibody western blot analysis in mouse heart tissue lysate.



Western Blotting

Image 2. Trem2 antibody western blot analysis in mouse heart tissue lysate.