

Biomatik Tel: (519) 489-7195, (800) 836-8089 Fax: (519) 231-0140, (877) 221-3515 Email: info@biomatik.com http://www.biomatik.com

Trem2 Antibody

Product Code	CAC07241
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q99NH8
Immunogen	Recombinant Mouse Triggering receptor expressed on myeloid ce 2 protein(19-171AA)
Raised In	Rabbit
Species Reactivity	Mouse, Human
Tested Applications	ELISA, WB; Recommended dilution: WB:1:500-1:2000
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Triggering receptor expressed on myeloid cells 2 (TREM-2) (Triggering receptor expressed on monocytes 2), Trem2, Trem2a Trem2b Trem2c
Species	Mus musculus (Mouse)
Research Area	Immunology
Target Names	Trem2
Image	

Image



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Western blot All lanes: Trem2 antibody at 6µg/ml Lane 1: Mouse liver tissue Lane 2: THP-1 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 25, 28 kDa Observed band size: 28 kDa