

TREM2

Research Grade Anti-Human TREM2 (aI002)

Catalog No.	DHJ69201A DHJ69201B	Quantity:	100 µg 1.0 mg
Alternate Names:	Triggering receptor expressed on myeloid cells 2, TREM-2, Triggering receptor expressed on monocytes 2		
Description:	Research Grade Anti-Human TREM2 (aI002) is a humanized monoclonal antibody which targets human Triggering receptor expressed on myeloid cells 2.		
UniProt ID (target):	Q9NZC2		
Target:	Human TREM-2		
Concentration:	1.0 mg/ml, lot specific		
Source:	Mammalian cells		
Isotype:	Human IgG1 kappa		
Formulation:	0.01M PBS buffer, pH 7.4		
Purity:	> 95% by SDS-PAGE		
Endotoxin Level:	≤ 0.01 EU/µg by LAL analysis		
Purification:	Protein A/G affinity chromatography		
Clone:	aI002		
Applications:	Functional studies EC ₅₀ = 581.1 ng/ml binds with TREM-2 by ELISA		
Cross Reactivity:	Mouse TREM-2		
Storage & Stability:	Store at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. Avoid freeze/thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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