

TREM2 (12E11) Rabbit Monoclonal Antibody

Catalog# UZ-MA04603

Product information

产品货号	UZ-MA04603
别名	TREM-2; Trem2a; Trem2b; Trem2c
产品名称	TREM2 (12E11) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	IF-ICC,FCM
反应种属	Mouse
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of mouse TREM2
稀释度	IF-ICC 1:100 , FCM 1:50
预测分子量	25kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene is part of the immunoglobulin and lectin-like superfamily and functions as part of the innate immune system. This gene forms part of a cluster of genes on mouse chromosome 17 thought to be involved in innate immunity. This protein associates with the adaptor protein Dap-12 and recruits several factors, such as kinases and phospholipase C-gamma, to form a receptor signaling complex that activates myeloid cells, including dendritic cells and microglia. In humans homozygous loss-of-function mutations in this gene cause Nasu-Hakola disease and mutations in this gene may be risk factors to the development of Alzheimer's disease. In mouse mutations of this gene serve as a pathophysiological model for polycystic lipomembranous osteodysplasia with sclerosing leukoencephalopathy (Nasu-Hakola disease) and for inflammatory bowel disease. Alternative splicing results in multiple transcript variants that encode different protein isoforms. [provided by RefSeq, Jan 2013]
纯化	Affinity Purification
Uniprot ID	Q99NH8
Clonality	Monoclonal