

TMEM119 (4L11) Rabbit Monoclonal Antibody

Catalog# UZ-MA04542

Product information

产品货号	UZ-MA04542
别名	obif; AW208946; BC025600
产品名称	TMEM119 (4L11) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	IHC-P,IF-P
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 TMEM119
稀释度	IHC-P/IF-P 1:200
预测分子量	29kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Plays an important role in bone formation and normal bone mineralization (PubMed:26207632, PubMed:22416756, PubMed:20025746). Promotes the differentiation of myoblasts into osteoblasts (PubMed:22416756, PubMed:20025746, PubMed:22579779). May induce the commitment and differentiation of myoblasts into osteoblasts through an enhancement of BMP2 production and interaction with the BMP-RUNX2 pathway (PubMed:21239498, PubMed:22579779). Upregulates the expression of ATF4 which plays a central role in osteoblast differentiation (PubMed:24362451). Essential for normal spermatogenesis and late testicular differentiation (PubMed:26207632).
纯化	Affinity Purification
Uniprot ID	Q8R138
Clonality	Monoclonal