抗TMEM119抗体

Anti-TMEM119 antibody - Microglial marker (RB9A37015074

货号: RB9A37015074

产品描述

中文名称
Anti-TMEM119 抗体 - Microglial marker

英文名称
Anti-TMEM119 antibody - Microglial marker (RB9A37015074)

别名
Transmembrane protein 119 Osteoblast induction factor OBIF Tmem119

靶点符号
Tmem119

产品类型
一抗

关键信息

宿主种属
Rabbit

克隆
Monoclonal

亚型
IgG

不含载体蛋白
No

反应种属
Mouse

应用
IHC-Fr IHC-FoFr IHC-P

免疫原
The exact immunogen used to generate this antibody is proprietary information.

特异性
This antibody recognizes mouse Tmem119, a transmembrane protein that has been reported to be a highly specific microglia marker that is not expressed by macrophages or other immune or neural cell types (Bennett et al., 2016).FURTHER INFORMATION ON SPECIFICITY (Chinese Version) available under the product protocols section. This file includes key technical notes of experience when using this product.

反应性数据

应用	应用代码	物种	验证状态	推荐稀释	备注
Immunohistochemistry (PFA perfusion fixed frozen sections)	IHCFoFr	Human	不推荐	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Human	不推荐	1-5 μg/mL	We recommend using 0.3-0.5% Triton X-100. Perform heat mediated antigen retrieval before IHC-Fr staining protocol, if the signal is too weak.
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	不推荐	0.1-0.5 μg/mL	Tris-EDTA buffer preferred. Perform heat-mediated antigen retrieval before commencing with IHC staining protocol.
Immunohistochemistry (PFA perfusion fixed frozen sections)	IHCFoFr	Mouse	已验证	1-5 μg/mL	Perform heat mediated antigen retrieval with citrate buffer pH 6. Incubate the section with primary antibody at 4 ℃ overnight. Perform heat-mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
Immunohistochemistry (Frozen sections)	IHCFr	Mouse	已验证	1-5 μg/mL	We recommend using 0.3-0.5% Triton X-100. Perform heat mediated antigen retrieval before IHC-Fr staining protocol, if the signal is too weak.

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Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mouse	已验证	0.1-0.5 μg/mL	Tris-EDTA buffer preferred. Perform heat-mediated antigen retrieval before commencing with IHC staining protocol.
Immunohistochemistry (PFA perfusion fixed frozen sections)	IHCFoFr	Rat	不推荐	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Rat	不推荐	1-5 μg/mL	We recommend using 0.3-0.5% Triton X-100. Perform heat mediated antigen retrieval before IHC-Fr staining protocol, if the signal is too weak.
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Rat	不推荐	0.1-0.5 μg/mL	Tris-EDTA buffer preferred. Perform heat-mediated antigen retrieval before commencing with IHC staining protocol.

储存与纯化

形式
Liquid

纯化工艺
Affinity purification Protein A

存储溶液
pH: 7.2 - 7.4 Preservative: 0.02% Sodium azide Constituents: PBS, 6.97% L-Arginine

储存信息
Do Not Freeze

本产品仅供科研使用，不用于临床诊断。