闭合蛋白抗体

Anti-Occludin antibody [Rabbit]

货号：RB9A37016512

产品描述

中文名称
Anti-Occludin 抗体（RB9A37016512）

英文名称
Anti-Occludin antibody [Rabbit]

别名
OccludinOCLN

靶点符号
OCLN

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
MouseRatDogHuman

应用
IPIHC-PWBFlow Cyt (Intra)IHC-FrICC/IF

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

特异性
This antibody is not suitable for ICC in mouse or rat species or for any testing rat intestinal tissues.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
Flow Cytometry (Intracellular)	FlowCytIntra	Dog	保证反应	-	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Dog	已验证	1/100	This antibody is not suitable for ICC in mouse or rat species.
Immunohistochemistry (Frozen sections)	IHCFr	Dog	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Dog	保证反应	-	-
Immunoprecipitation	IP	Dog	保证反应	-	-

应用	应用代码	物种	验证状态	推荐稀释	备注
Western blot	WB	Dog	已验证	1/1000	Please upload more of the lysate or use lower dilution of RB9A37016512 when testing bEnd.3. Occludin contains multiple isoforms, and the molecular weight range of different isoforms varies greatly (8kDa~59kDa). In addition, there are various post-translational modifications such as ubiquitination and proteolytic cleavage, so the band sizes and number of bands detected in different samples may vary. (PMID: 18647175, PMID: 19821483, PMID: 19457074, PMID: 11782481, PMID: 22083955).
Flow Cytometry (Intracellular)	FlowCytIntra	Human	已验证	1/60	-
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	已验证	1/100	This antibody is not suitable for ICC in mouse or rat species.

应用	应用代码	物种	验证状态	推荐稀释	备注
Immunohistochemistry (Frozen sections)	IHCFr	Human	已验证	1/200	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	已验证	1/200	Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.
Immunoprecipitation	IP	Human	已验证	1/40	-

应用	应用代码	物种	验证状态	推荐稀释	备注
Western blot	WB	Human	已验证	1/1000	Please upload more of the lysate or use lower dilution of RB9A37016512 when testing bEnd.3. Occludin contains multiple isoforms, and the molecular weight range of different isoforms varies greatly (8kDa~59kDa). In addition, there are various post-translational modifications such as ubiquitination and proteolytic cleavage, so the band sizes and number of bands detected in different samples may vary. (PMID: 18647175, PMID: 19821483, PMID: 19457074, PMID: 11782481, PMID: 22083955).
Flow Cytometry (Intracellular)	FlowCytIntra	Mouse	保证反应	-	-

应用	应用代码	物种	验证状态	推荐稀释	备注
Immunocytochemistry/Immunofluorescence	ICCIF	Mouse	不推荐	1/100	This antibody is not suitable for ICC in mouse or rat species.
Immunohistochemistry (Frozen sections)	IHCFr	Mouse	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mouse	已验证	1/200	Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.
Immunoprecipitation	IP	Mouse	保证反应	-	-

应用	应用代码	物种	验证状态	推荐稀释	备注
Western blot	WB	Mouse	已验证	1/1000	Please upload more of the lysate or use lower dilution of RB9A37016512 when testing bEnd.3. Occludin contains multiple isoforms, and the molecular weight range of different isoforms varies greatly (8kDa~59kDa). In addition, there are various post-translational modifications such as ubiquitination and proteolytic cleavage, so the band sizes and number of bands detected in different samples may vary. (PMID: 18647175, PMID: 19821483, PMID: 19457074, PMID: 11782481, PMID: 22083955).
Flow Cytometry (Intracellular)	FlowCytIntra	Rat	保证反应	-	-

应用	应用代码	物种	验证状态	推荐稀释	备注
Immunocytochemistry/Immunofluorescence	ICCIF	Rat	不推荐	1/100	This antibody is not suitable for ICC in mouse or rat species.
Immunohistochemistry (Frozen sections)	IHCFr	Rat	保证反应	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Rat	已验证	1/200	Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.
Immunoprecipitation	IP	Rat	保证反应	-	-

应用	应用代码	物种	验证状态	推荐稀释	备注
Western blot	WB	Rat	已验证	1/1000	Please upload more of the lysate or use lower dilution of RB9A37016512 when testing bEnd.3. Occludin contains multiple isoforms, and the molecular weight range of different isoforms varies greatly (8kDa~59kDa). In addition, there are various post-translational modifications such as ubiquitination and proteolytic cleavage, so the band sizes and number of bands detected in different samples may vary. (PMID: 18647175, PMID: 19821483, PMID: 19457074, PMID: 11782481, PMID: 22083955).
Flow Cytometry (Intracellular)	FlowCytIntra	Recombinant full length protein - Human	不推荐	-	-

应用	应用代码	物种	验证状态	推荐稀释	备注
Immunocytochemistry/ Immunofluorescence	ICCIF	Recombinant full length protein - Human	不推荐	-	-
Immunohistochemistry (Frozen sections)	IHCFr	Recombinant full length protein - Human	不推荐	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Recombinant full length protein - Human	不推荐	-	-
Immunoprecipitation	IP	Recombinant full length protein - Human	不推荐	-	-

应用	应用代码	物种	验证状态	推荐稀释	备注
Western blot	WB	Recombinant full length protein - Human	已验证	1/1000	Please upload more of the lysate or use lower dilution of RB9A37016512 when testing bEnd.3. Occludin contains multiple isoforms, and the molecular weight range of different isoforms varies greatly (8kDa~59kDa). In addition, there are various post-translational modifications such as ubiquitination and proteolytic cleavage, so the band sizes and number of bands detected in different samples may vary. (PMID: 18647175, PMID: 19821483, PMID: 19457074, PMID: 11782481, PMID: 22083955).

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: 0.01% Sodium azide Constituents: PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA

推荐的短期储存时间

1-2 weeks

储存信息

Avoid freeze / thaw cycle

本产品仅供科研使用，不用于临床诊断。