abcam

Product datasheet

Anti-DeltaD antibody [Dld 5C7/2, zdd2] ab73331

★ ★ ★ ★ ★ 1 Abreviews 11 References

概述			
产品名称	Anti-DeltaD 抗体 [Dld 5C7/2, zdd2]		
描述	小鼠 单 克隆抗体 [Dld 5C7/2, zdd2] to DeltaD		
宿主	Mouse		
特异性	This antibody recognises the extracellular domain of zebrafish DeltaD. This antibody does not detect DeltaC; but it cross-reacts weakly with DeltaA.		
经 测 试应 用	适用于: WB, ELISA, ICC/IF, IHC-Fr, IHC - Wholemount, Flow Cyt		
种属反 应性	与反应: Zebrafish		
免疫原	Extracellular DeltaD peptide (Zebrafish).		
表位	Zebrafish DeltaD protein extracellular domain.		
阳性 对 照	HEK293 cells transfected with deltaD or zebrafish embryo.		
常规说 明	The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.		
	If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As		
性能			
形式	Liquid		

112 4		
存 放 说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze cycles.) / thaw
存储溶液	Preservative: 0.02% Sodium azide Constituent: 99.98% PBS	
纯 度	Protein A purified	
克隆	单 克隆	
克隆 编号	Dld 5C7/2, zdd2	
骨髓瘤	Sp2/0-Ag14	
同种型	lgG1	
		1

应用

The Abpromise guarantee Abpromise ™</u>承诺保证使用ab73331于以下的经测试应用 "应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
IHC - Wholemount	★ ★ ★ ★ ★ ★ ★ (1)	Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. <u>ab170190</u> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

靶标

相关性 DeltaD is one of the 4 members of the zebrafish Delta family of Notch ligands, important in the control of cell differentiation in many tissues. DeltaD acts as a ligand for Notch receptors and is involved in primary neurogenesis and somitogenesis. It can activate Notch receptors, thereby playing a key role in lateral inhibition, a process that prevents the immediate neighbors of each nascent neural cell from simultaneously embarking on neural differentiation. It is required in somite segmentation to keep the oscillations of neighboring presomitic mesoderm cells synchronized. 细胞定位

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