abcam

Product datasheet

Mouse IgG2a, Kappa Monoclonal [MOPC-173] - Isotype Control -ChIP Grade ab18413

<u>61 References</u> 1 图像

概述		
产品名称	小鼠lgG2a, Kappa单 克隆抗体 [MOPC-173] - 同型对照- ChlP Grade	
特异性	This Balb/c myeloma derived clone has unknown specificity and was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed rat and human tissues.	
经测试应 用	适用于: IP, WB, IHC-Fr, IHC-P, Flow Cyt, ChIP/Chip, ChIP	
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	

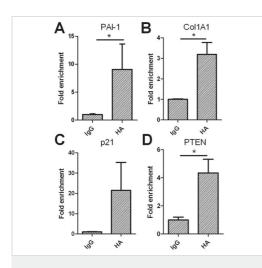
Liquid
Shipped at 4°C. Store at +4°C.
pH: 7.20 Preservative: 0.09% Sodium azide Constituent: PBS
Protein A purified
单 克隆
MOPC-173
lgG2a
kappa

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
IP		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration.
ChIP/Chip		Use at an assay dependent concentration. PubMed: 18636108
ChIP		Use at an assay dependent concentration. PubMed: 18636108

图片



ChIP - Mouse IgG2a, Kappa Monoclonal [MOPC-

173] - Isotype Control - ChIP Grade (ab18413)

Image from Niemantsverdriet Met al., PLoS One. 2012;7(12):e50815. Fig 5.; doi: 10.1371/journal.pone.0050815. Reproduced under the Creative Commons license http://creativecommons.org/licenses/by/4.0/ ChIP of Δ Np73 binding with SBE. The relative amount of Δ Np73 associated DNA as pulled down with an antibody directed against HA, is represented as a fold enrichment compared to pull-down with lgG (background, ab18413). Gene enrichment was quantified by qPCR using primers specific for the promoter regions of A) PAI-1, B) Col1a1 and C) p21^{WAF} within the SBEs. Primers specific for PTEN (D) were used as a positive control. Pulldown antibody is shown on the x-axis, with y-axis showing fold enrichment ± SEM. * represents p-value>0.05.

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