



Anti-CAB3 antibody ab16717

★★★★★ [1 Abreviews](#) [1 References](#)

概述

产品名称	Anti-CAB3抗体
描述	兔多克隆抗体to CAB3
宿主	Rabbit
特异性	This antibody recognises the beta 3 calcium channel subunit.
经测试应用	适用于: IP, ICC/IF, WB
种属反应性	与反应: Rat
免疫原	Synthetic peptide corresponding to CAB3 aa 1-15 conjugated to keyhole limpet haemocyanin. Sequence: MYDDSYVPGFEDSEA
	 Run BLAST with  Run BLAST with
阳性对照	Rat cortical and hippocampal, neuronal membranes. Negative control: non neuronal cells
常规说明	<p>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.</p> <p>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</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40 Preservative: 0.08% Sodium azide Constituent: PBS
纯度	Ammonium Sulphate Precipitation
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab16717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
IP		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.
WB	★★★★★ (1)	Use at an assay dependent concentration.

靶标

功能	The beta subunit of voltage-dependent calcium channels contributes to the function of the calcium channel by increasing peak calcium current, shifting the voltage dependencies of activation and inactivation, modulating G protein inhibition and controlling the alpha-1 subunit membrane targeting.
组织特异性	Expressed mostly in brain, smooth muscle and ovary.
序列相似性	Belongs to the calcium channel beta subunit family. Contains 1 SH3 domain.

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