

FITC Anti-Hsp70 antibody [C92F3A-5] ab61907

4 References

概述

产品名称	FITC荧光Anti-Hsp70抗体[C92F3A-5]
描述	FITC荧光小鼠单克隆抗体[C92F3A-5] to Hsp70
宿主	Mouse
偶联物	FITC. Ex: 493nm, Em: 528nm
特异性	ab61907 detects a 70kDa protein corresponding to the molecular mass of inducible hsp70 on SDS PAGE immunoblots. There is no cross-reactivity to hsc70 (hsp73).
经测试应用	适用于: Flow Cyt, IHC-P
种属反应性	与反应: Mouse, Human
免疫原	Full length protein. This information is proprietary to Abcam and/or its suppliers.
阳性对照	IHC-P: Mouse colon cancer tissue; human colon cancer tissue. Flow cyt: Heat Shocked CD3+ CD8+ T 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.
存储溶液	Constituents: PBS, 0.75% 2-Ethanolamin, 0.08% Sodium bicarbonate, 4.5% Dimethylsulfoxide
纯度	Protein G purified
克隆	单克隆
克隆编号	C92F3A-5
同种型	IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab61907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
Flow Cyt		1/1000.
IHC-P		1/10000.

靶标

相关性 Function: In cooperation with other chaperones, the Hsp70 family stabilize preexistent proteins against aggregation and mediate the folding of newly translated polypeptides in the cytosol as well as within organelles. These chaperones participate in all these processes through their ability to recognize nonnative conformations of other proteins. They bind extended peptide segments with a net hydrophobic character exposed by polypeptides during translation and membrane translocation, or following stress-induced damage. In case of rotavirus A infection, serves as a post-attachment receptor for the virus to facilitate entry into the cell. Tissue specificity: HSPA1B is testis-specific.

细胞定位 Cytoplasm. Localized in cytoplasmic mRNP granules containing untranslated mRNAs.

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