

Anti-Hsp22/HSPB8 antibody ab79784

★★★★★ 1 Abreviews 4 References 4 图像

概述	
产品名称	Anti-Hsp22/HSPB8抗体
描述	兔多克隆抗体to Hsp22/HSPB8
宿主	Rabbit
经测试应用	适用于: IHC-P, WB, ICC
种属反应性	与反应: Mouse, Rat, Human
免疫原	Full length native protein (purified) corresponding to Human Hsp22/HSPB8. Database link: Q9UJY1
阳性对照	WB: Rat skeletal tissue. IHC-P: Mouse spinal cord and epithelial tissue. ICC: Human HaCaT 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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.09% Sodium azide Constituents: PBS, 50% Glycerol (glycerin, glycerine)
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG
应用	

The Abpromise guarantee **Abpromise™**承诺保证使用ab79784于以下的经测试应用

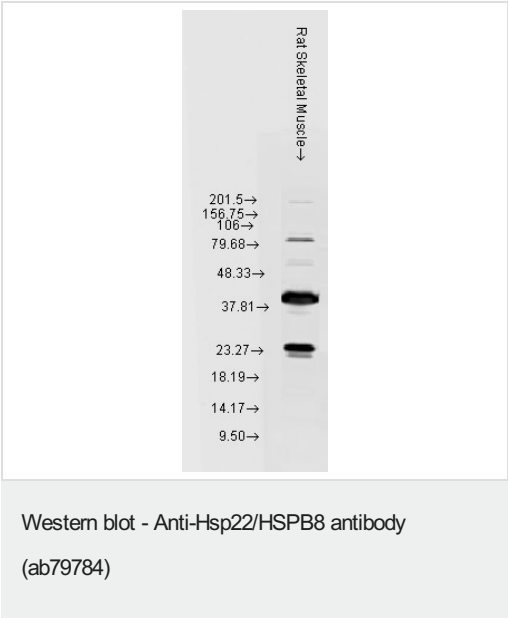
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		1/100.
WB		1/1000. Predicted molecular weight: 22 kDa.
ICC		1/100.

靶标

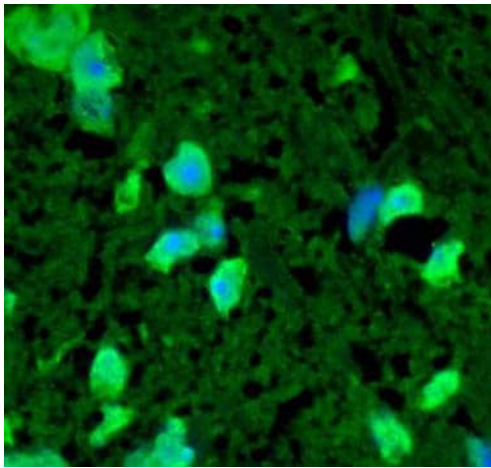
功能	Displays temperature-dependent chaperone activity.
组织特异性	Predominantly expressed in skeletal muscle and heart.
疾病相关	Neuronopathy, distal hereditary motor, 2A Charcot-Marie-Tooth disease 2L
序列相似性	Belongs to the small heat shock protein (HSP20) family.
细胞定位	Cytoplasm. Nucleus. Translocates to nuclear foci during heat shock.

图片



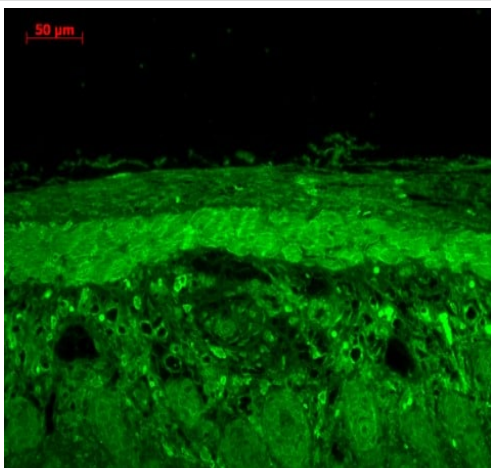
Anti-Hsp22/HSPB8 antibody (ab79784) at 20 µg + Rat skeletal muscle lysate

Predicted band size: 22 kDa



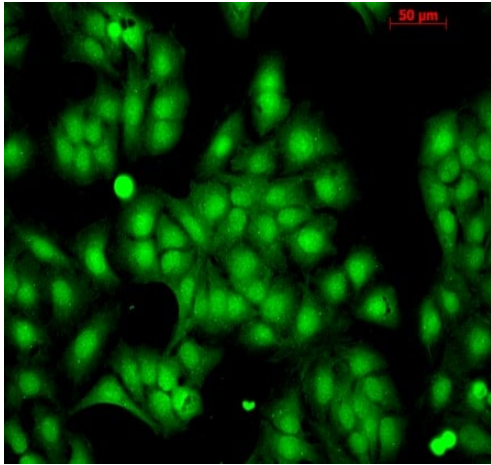
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Hsp22/HSPB8 antibody (ab79784)

ab79784 at 1/100 dilution staining by Hsp22/HSPB8 in mouse spinal cord tissue section by Immunohistochemistry (Bouin's fixative fixed paraffin-embedded tissue section). Antigen retrieval was done by microwave in citrate buffer. A Fluorophore-conjugated goat anti-rabbit secondary was used at 1/10 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Hsp22/HSPB8 antibody (ab79784)

Immunohistochemical analysis of Bouin's fixed paraffin-embedded mouse epithelial tissue using ab79784 at 1/100 dilution for 1 hour at RT, followed by secondary Goat anti-rabbit (green) at 1/50 dilution for 1 hour at RT.



Immunocytochemistry - Anti-Hsp22/HSPB8 antibody (ab79784)

Immunocytochemical analysis of human HaCaT cells fixed with 100% cold methanol at -20°C for 10 minutes using ab79784 at 1/100 dilution for 12 hours at 4°C, followed by secondary Goat anti-rabbit (green) at 1/50 dilution for 1-2 hours at RT in the dark.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors