


Anti-Melanoma antibody [HMB45 + M2-7C10 + M2-9E3] ab732

重组

★★★★★ **2 Abreviews** **25 References** **1 图像**

概述

产品名称	Anti-Melanoma抗体[HMB45 + M2-7C10 + M2-9E3]
描述	小鼠重组multiclonal [HMB45 + M2-7C10 + M2-9E3] to Melanoma
宿主	Mouse
经测试应用	适用于: IHC-Fr, IHC-P, Flow Cyt
种属反应性	与反应: Human 预测可用于: Rat 
免疫原	Recombinant full length protein corresponding to Melanoma. HMB45 - Pigmented melanoma metastases from LN MART-1 - Recombinant human MART-1 protein
表位	HMB45 and MART-1
阳性对照	IHC-P: Metastatic melanoma in lymph node.
常规说明	<p>This cocktail is HMB45 + two different clones of MART-1[M2-7C10] + [M2-9E3]. HMB34 isotype: IgG1/kappa and both clones of MART-1: IgG2b + IgG2b</p> <p>HMB-45 and MART-1 are coexpressed in the majority of melanomas, as well as uniquely expressed in certain cases. Thus, the HMB-45 and MART-1 cocktail is potentially more sensitive than HMB-45 or MART-1 alone. MART-1 is a cocktail of clones M2-7C10 and M2-9E3. The combination of HMB-45 and the MART-1 cocktail make this triple antibody cocktail a first-order pan melanoma screener.</p> <p>This product was changed from ascites to tissue culture supernatant on 14/07/17. The following lots are from ascites and are still in stock as of 14/07/17 – GR313023 and GR3175007. Lot numbers higher than GR313023 will be from tissue culture supernatant. Please note that the dilutions may need to be adjusted accordingly.</p> <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> <p>Please note that this antibody is an oligoclonal antibody. It is a cocktail of monoclonal antibodies that have been carefully selected. Oligoclonal antibodies have not only the specificity and batch-</p>

to-batch consistency of a monoclonal antibody, but also have the advantage of the sensitivity of a polyclonal antibody due to their ability to recognize multiple epitopes on an antigen.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.09% Sodium azide Constituents: 97.5% Water, 0.99% BSA, 0.33% Tris HCl, 0.007% Hydrochloric acid, 0.04% Tween
纯度	Tissue culture supernatant
Primary antibody说明	HMB-45 and MART-1 are coexpressed in the majority of melanomas, as well as uniquely expressed in certain cases. Thus, the HMB-45 and MART-1 cocktail is potentially more sensitive than HMB-45 or MART-1 alone. MART-1 is a cocktail of clones DT101 and BC199. The combination of HMB-45 and the MART-1 cocktail make this triple antibody cocktail a first-order pan melanoma screener.
克隆	Recombinant Multiclonal
克隆编号	HMB45 + M2-7C10 + M2-9E3
骨髓瘤	unknown
同种型	IgG2b
轻链类型	kappa

应用

The Abpromise guarantee **Abpromise™** 承诺保证使用ab732于以下的经测试应用

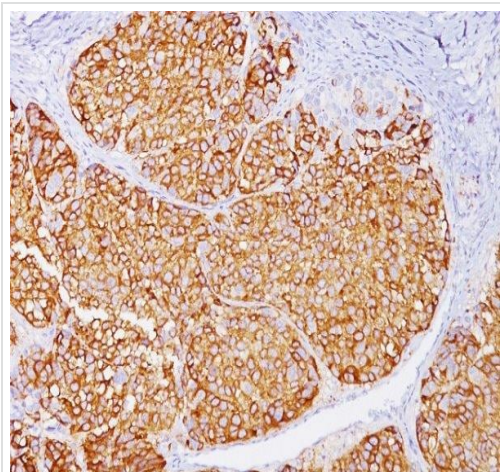
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-Fr		Use at an assay dependent concentration.
IHC-P	★★★★★ (1)	1/100 - 1/200. The staining intensity of this melanoma cocktail is enhanced by performing heat mediated antigen retrieval using a high pH buffer. The HMB-45 portion of this antibody will stain with citrate buffer, pH 6.0; however, data shows the MART-1 portion of this cocktail may be negative unless a high pH buffer is used. We therefore, strongly recommend that you do not use citrate buffer for this
Flow Cyt		Use at an assay dependent concentration. PubMed: 22147606 ab170192 - Mouse monoclonal IgG2b, is suitable for use as an isotype control with this antibody.

靶标

相关性	Malignant melanoma is a malignant neoplasm of melanocytes, arising de novo or from a pre existing benign nevus, which occurs most often in the skin but also may involve other sites.
细胞定位	Membrane; Single-pass membrane protein

图片



ab732 staining Melanoma in Human lymph node tissue sections by Immunohistochemistry (IHC-P - paraformaldehyde-fixed, paraffin-embedded sections).

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Melanoma antibody
[HMB45 + M2-7C10 + M2-9E3] (ab732)

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