

Anti-Melanoma antibody [PNL2] ab12502

★★★★★ [1 Abreviews](#) [4 References](#) [画像数 2](#)

製品の概要

製品名	Anti-Melanoma antibody [PNL2]
製品の詳細	Mouse monoclonal [PNL2] to Melanoma
由来種	Mouse
特異性	This antibody labels melanocytes in the cytoplasm and plasma membrane and is useful tool for the identification of melanomas and clear cell sarcomas. It seems to be a melanocyte antibody of autoimmune origin as it does not react with the non-melanocytic peptide antigen used for immunization.
アプリケーション	適用あり: IHC-P
種交差性	交差種: Human
免疫原	The details of the immunogen for this antibody are not available.
ポジティブ・コントロール	Melanoma.
特記事項	<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>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	<p>pH: 7.3</p> <p>Preservative: 0.05% Sodium azide</p> <p>Constituents: Tissue culture supernatant, 1% BSA</p>
精製度	Tissue culture supernatant
ポリ/モノ	モノクローナル
クローン名	PNL2
アイソタイプ	IgG1

アプリケーション

The Abpromise guarantee Abpromise保証は、 次のテスト済みアプリケーションにおけるab12502の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

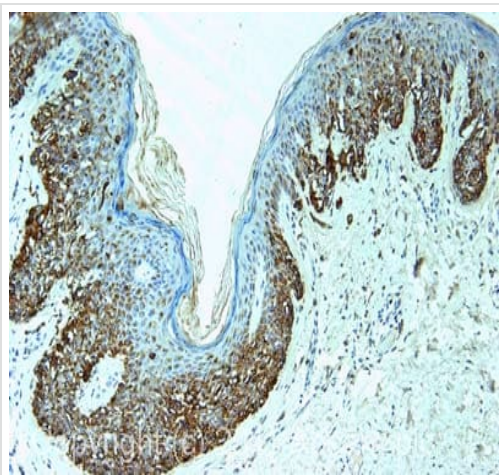
アプリケーション	Abreviews	特記事項
IHC-P	★★★★★ (1)	1/50 - 1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

関連性 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.

細胞内局在 Membrane; Single-pass membrane protein

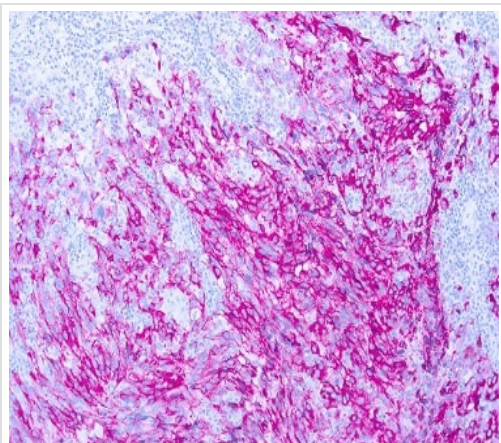
画像



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Melanoma antibody [PNL2] (ab12502)

IHC image of ab12502 staining in human melanoma formalin fixed paraffin embedded tissue section, performed on a Leica Bond™ system using the standard protocol F. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH6, epitope retrieval solution 1) for 20 mins. The section was then incubated with ab12502, 5µg/ml, for 15 mins at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

For other IHC staining systems (automated and non-automated) customers should optimize variable parameters such as antigen retrieval conditions, primary antibody concentration and antibody incubation times.



Formalin-fixed, paraffin-embedded human melanoma tissue stained for Melanoma using ab12502 at 1/50 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Melanoma antibody [PNL2] (ab12502)

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