

Melanoma gp100 antibody [PMEL/2037]

Cat. No. GTX17772

宿主	Mouse
克隆	Monoclonal
同种型	IgG1
实验应用	IHC-P, ELISA, Protein Array
种属反应	Human

实验应用

应用说明

*最佳稀释倍数与浓度应由研究人员确认

Suggested dilution	Recommended dilution
IHC-P	1-2 μ g/ml for 30 minutes at RT
ELISA	2-4 μ g/ml (for coating)
Protein Array	Assay dependent

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

For ELISA coating, recommend using BSA-free format (please contact us for PBS only format).

以下为常规应用缩写的中文注解

WB: 免疫印迹

ICC/IF: 细胞染色

IHC-P: 石蜡切片

IHC-Fr: 冰冻切片

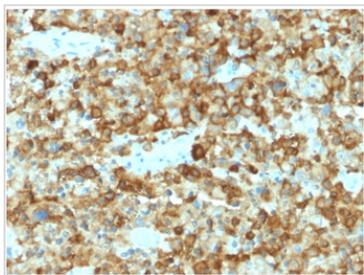
属性

形式	Liquid
存储溶液	PBS, 0.05% BSA
保存剂	0.05% Sodium azide
存放说明	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
浓度	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
偶联	Unconjugated
注意事项	仅供实验室使用。不适用于人类或动物的任何临床、治疗或诊断用途。不适合动物或人类食用。



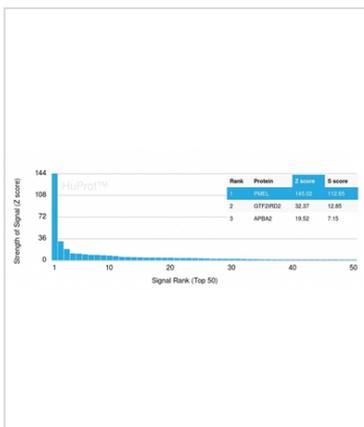
For full product information, images and publications, please visit our [website](#).

產品图片



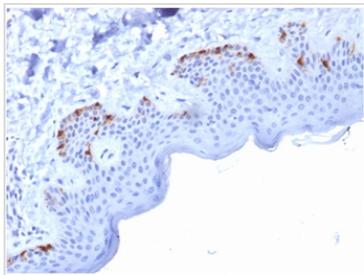
GTX17772 IHC-P Image

IHC-P analysis of human melanoma tissue using GTX17772 Melanoma gp100 antibody [PMEL/2037].



GTX17772 Protein Array Image

Analysis of Protein Array containing more than 19,000 full-length human proteins using PMEL/gp100 Mouse Monoclonal Antibody (PMEL/2037). Z- and S- Score: The Z-score represents the strength of a signal that a monoclonal antibody produces when binding to a particular protein on the HuProt™ array. Z-scores are described in units of standard deviations (SD's) above the mean value of all signals generated on that array. If targets on HuProt™ are arranged in descending order of the Z-score, the S-score is the difference (also in units of SD's) between the Z-score. S-score therefore represents the relative target specificity of a Monoclonal Antibody to its intended target. A Monoclonal Antibody is considered to specific to its intended target if the Monoclonal Antibody has an S-score of at least 2.5. For example, if a Monoclonal Antibody binds to protein X with a Z-score of 43 and to protein Y with a Z-score of 14, then the S-score for the binding of that Monoclonal Antibody to protein X is equal to 29.



GTX17772 IHC-P Image

IHC-P analysis of human skin tissue using GTX17772 Melanoma gp100 antibody [PMEL/2037].



For full product information, images and publications, please visit our [website](#).