

DATA SHEET

Anti-Human Melanoma (clone HMB45)

Mouse Monoclonal Antibody

Cat. #HC508

Description: Anti-Human Melanoma

Clone Designation: HMB45

Ig Isotype: IgG1

Supplied:

Affinity purified monoclonal antibody concentrated, supplied in phosphate buffered saline containing 1% bovine serum albumin (BSA) and .01% sodium azide*.

(*-Sodium azide can react with lead or copper in drain lines to form explosive metal azides. Upon disposal, flush with large volume of water to prevent azide build-up in drain lines.)

Specificity:

HMB45 reacts with melanoma-specific antigen present in melanocytic cells and junctional nevi

Application:

This antibody can be used for staining of paraffin-embedded tissue sections fixed in neutral buffered formalin and is compatible with the most commonly used histological fixatives.

Storage and Stability:

Store vial at 4°C. When stored at 0-8°C, it is stable for 24 months. This Antibody Loses Activity Upon Freezing.

Limitations and Warranty:

Our products are intended FOR RESEARCH USE ONLY and are not approved for clinical diagnosis, drug use or therapeutic procedures. No products are to be construed as a recommendation for use in violation of any patents. We make no representations, warranties or assurances as to the accuracy or completeness of information provided on our data sheets and website. Our warranty is limited to the actual price paid for the product. Norrin Laboratories is not liable for any property damage, personal injury, time or effort or economic loss caused by our products.