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<b>Catalog Number:</b>	MO47064	<b>Host:</b>	Mouse
<b>Product Type:</b>	Mouse Monoclonal IgG	<b>Species Reactivity:</b>	Human
<b>Immunogen Sequence:</b>	Human Melanoma	<b>Format:</b>	Liquid with Buffer: PBS, pH 7.4 with 0.02% Sodium Azide
<b>Applications:</b>	Immunohistochemistry: 1:1,000-3,000  Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.		
<b>Storage:</b>	The product can be stored undiluted for several weeks at 4°C. Dilute only immediately before use. Aliquot and store at -20°C long term. Avoid freeze thaw-cycles.		

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### Application Notes

#### Description/Data:

HMB-45 Antibody is designed for detection of samples associated with melanoma. HMB-45 is specific for an antigen present in immature melanosomes, cutaneous melanocytes, and prenatal and infantile retinal pigment epithelium cells. Therefore, is a valuable marker to confirm melanoma.

*FOR RESEARCH USE ONLY*

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