

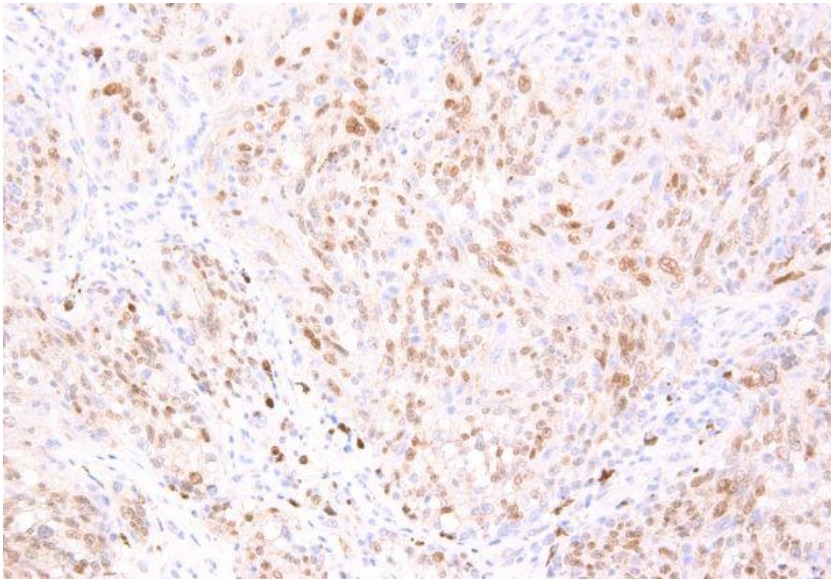


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<b>Catalog Number:</b>	MO47034	<b>Host:</b>	Mouse
<b>Product Type:</b>	Mouse Monoclonal IgG	<b>Species Reactivity:</b>	Human
<b>Immunogen Sequence:</b>	Recombinant Human MiTF	<b>Format:</b>	Liquid cell culture containing 0.02% Sodium Azide
<b>Applications:</b>	Immunohistochemistry: 1:2-3  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:

MiTF (Microphthalmia-Associated Transcription Factor) is involved in the differentiation of a number of cell types including mast cells, osteoclasts, neural crest-derived melanocytes, and optic cup-derived retinal pigment epithelium. MiTF has been used as a sensitive marker for malignant melanomas.

*Images: Immunohistochemistry staining of MO47034 on human melanoma tissue.*

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