## Product datasheet

MON3305



# Mouse anti-Mart-1, clone M2-7C10 (Monoclonal) Clone no. M2-7C10

Product name	Mouse anti-Mart-1, clone M2-7C10 (Monoclonal)
Host	Mouse
Applications	IHC-P (1:100-1:500)
Species reactivity	human
Conjugate	-
Immunogen	Unknown or proprietery to MONOSAN and/or its suppliers
lsotype	lgG2b-k
Clonality	Monoclonal
Clone number	M2-7C10
Size	1 ml
Concentration	n/a
Format	-
Storage buffer	Tris Buffer, pH 7.3-7.7, containing 1% BSA and <0.1% Sodium Azide
Storage until expiry date	2-8°C

# FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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#### Additional info

MART-1 (also known as Melan A) is a melanocyte differentiation antigen. MART-1 is a transmembrane protein present in melanocytes of normal skin, retina, nevi, and most melanomas. MART-1 is a very useful marker for identifying metastatic melanomas.

- 1. Kageshita T et al. J Immunother 1997 Nov;20(6):460-5
  - 2 Yaziji H, et al. In J Surg Pathol. 2003 Jan;11(1):11-5
  - 3. Suchak R, et al. . Am J Dermatopathol. 2014; 36:387-91.
  - 4. Helm K et al. J Cutan Pathol. 2008; 35:931-4
  - 5. Nielsen PS, et al. Am J Dermatopathol. 2011; 33:361-70

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