

Mouse anti-Human Tyrosinase, clone T311 (Monoclonal)

Clone no. T311

MONOSAN

Product name	Mouse anti-Human Tyrosinase, clone T311 (Monoclonal)
Host	Mouse
Applications	IHC-P (1:100-1:500)
Species reactivity	human
Conjugate	-
Immunogen	Unknown or proprietary to MONOSAN and/or its suppliers
Isotype	IgG2a
Clonality	Monoclonal
Clone number	T311
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

Mouse anti-Human Tyrosinase, clone T311 (Monoclonal)

Clone no. T311

MONOSAN

Additional info

Tyrosinase is an enzyme, amongst a family of enzymes, which is involved in the biosynthesis of melanin. It is a highly specific and sensitive marker for melanocytic differentiation, and has been found to be quite specific for melanotic lesions such as malignant melanoma.

References

1. Kaufmann O, et al. Mod Pathol 1998 Aug; 11(8):740-6
2. Meije CB; et al. J Pathol 2000 Apr; 190(5):572-8
3. Kanitakis J et al. Am J Dermatopathol. 2002 Dec;24(6):498-501
4. Eudy GE et al. Hum Pathol. 2003 Aug;34(8):797-802
5. Jaanson N et al. Melanoma Res. 2003 Oct;13(5):473-82

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES