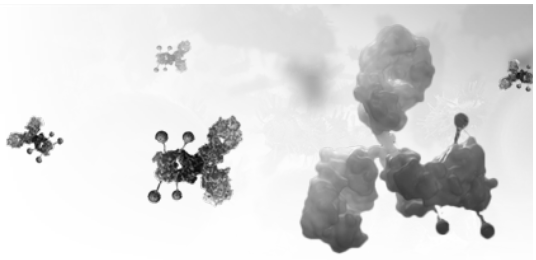

Mouse Anti-Human KBA.62 (Melanoma Associated Antigen) monoclonal antibody, clone JID173 (CABT-L2974)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	This antibody is intended for qualified laboratories to qualitatively identify by light microscopy the presence of associated antigens in sections of formalin-fixed, paraffin-embedded tissue sections using IHC test methods.
Specificity	Human KBA.62 (Melanoma Associated Antigen)
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Human
Clone	JID173
Conjugate	Unconjugated
Applications	IHC
Reconstitution	The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining. The concentrated antibody requires dilution in the optimized buffer, to the recommended working dilution range.
Positive Control	Melanoma
Format	Liquid
Size	Predilut: 7 ml, Concentrate: 100 µl, Concentrate: 1 ml

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Buffer	Predilute: Antibody Diluent Buffer Concentrate: Tris Buffer, pH 7.3 - 7.7, with 1% BSA
Preservative	< 0.1% Sodium Azide
Storage	Store at 2-8°C. Do not freeze.
Ship	Wet ice

BACKGROUND

Introduction	KBA.62, also known as Melanoma Associated Antigen, is used to detect an antigen present in melanocytic tumors, such as melanomas, due to its proven sensitivity and specificity. The antibody can also be used to distinguish between junctional nevus and intradermal nevus cells, and fetal melanocytes versus normal adult melanocytes. Studies have shown KBA.62 to be highly useful in differentiating between metastatic amelanotic melanoma and a number of poorly differentiated carcinomas, large cell lymphomas, sarcomas, and spindle cell carcinomas.
Keywords	Antigen LB39 AA;Antigen SK29 AA;MART1;melan A;Melan A protein;Melanoma antigen recognized by T-cells 1;Monophenol monooxygenase;Tumor rejection antigen AB;tyrosinase;Melanoma

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