

## DATASHEET

# Melan A Rabbit Monoclonal Antibody(ARB987)

CAT. NO. ARB6779

### KEY FEATURES

Target	Melan A	Clonality	Monoclonal
Clone ID	ARB987	Applications	IHC
Source / Host	Rabbit	Dilution	1:100-1:200
Reactivity	Human	Storage	at-20°C

### BACKGROUND

Melan A is a transmembrane protein composed of 118 amino acids, which is expressed in skin, retina and the majority of cultured melanocytes as well as in melanomas and angiomyolipomas. The antibody is a useful aid for classification of melanomas and adrenocortical carcinomas, and for classification of angiomyolipomas.

### APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

IHC	1:100 - 1:200
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\*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

### PRODUCT OVERVIEW

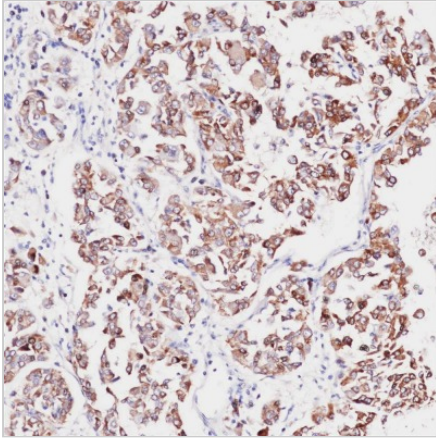
Predicted Molecular Wt	13kDa
Purity	ProA affinity purified IgG
Subcellular location	Cytoplasm
Swissprot ID	Q16655
Immunogen	A synthetic peptide corresponding to residues on the N-terminus of human Melan A was used as an immunogen
Storage Buffer	PBS 59%, Sodium azide 0.01%, Glycerol 40%, BSA 0.05%
Recommended method	Heat induced epitope retrieval with Tris-EDTA buffer (pH 9.0), primary antibody incubate at RT (18°C-25°C) for 30 minutes

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto:info@arexbio.com) or your local distributor.

\*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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**DATA**

Immunohistochemical staining of human malignant melanoma tissue using Melan A Rabbit Monoclonal Antibody(ARB987)

**STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**NOTE**

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.

More information: [www.arexbio.com](http://www.arexbio.com)