

DATASHEET

MCM2 Rabbit Monoclonal Antibody(ARB984)

CAT. NO. ARB6776

KEY FEATURES

Target	MCM2	Clonality	Monoclonal
Clone ID	ARB984	Applications	IHC
Source / Host	Rabbit	Dilution	1:100-1:200
Reactivity	Human	Storage	at-20°C

BACKGROUND

MCM2 acts as component of the MCM2-7 complex, also plays a role in terminally differentiated hair cells development of the cochlea and induces cells apoptosis. MCM2 express in all proliferative cells. As a special marker of cell proliferation, It is superior to Ki-67 in precancerous lesions of colon cancer, lung cancer and other epithelial tissues. It is helpful to study malignant mesothelioma and reactive mesothelioma.

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
-----	---------------

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

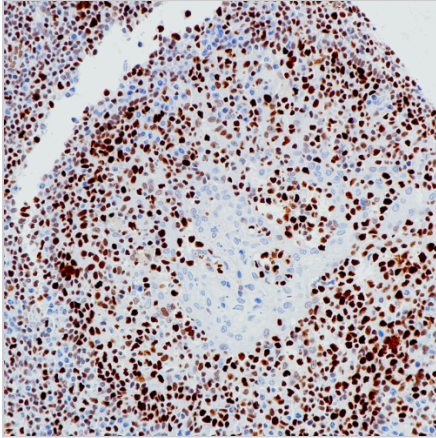
Predicted Molecular Wt	102kDa
Purity	ProA affinity purified IgG
Subcellular location	Nucleus
Swissprot ID	P49736
Immunogen	Full length protein corresponding to Human MCM2.
Storage Buffer	PBS 59%, Sodium azide 0.01%, Glycerol 40%, BSA 0.05%
Recommended method	Heat induced epitope retrieval with Tris-EDTA 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 or your local distributor.

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

DATASHEET**MCM2 Rabbit Monoclonal Antibody(ARB984)**

CAT. NO. ARB6776

DATA

Immunohistochemical staining of human tonsil tissue using MCM2 Rabbit Monoclonal Antibody(ARB984)

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