

DATASHEET

Survivin Mouse Monoclonal Antibody (ARM571)

CAT. NO. ARM6861

KEY FEATURES

Target	Survivin	Clone ID	ARM571
Source / Host	Mouse	Reactivity	Human
Applications	IHC	Dilution	1:100-1:200
Clonality	Monoclonal	Storage	-20°C

BACKGROUND

Survivin is an apoptosis inhibitor that is nearly undetectable in terminally differentiated cells, but found in most tumours including renal cell carcinoma, ovarian carcinoma, hepatocellular carcinoma, prostate carcinoma, and breast carcinoma. Survivin expression is linked to tumour progression, but not patient survival.

APPLICATION

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

Application	IHC
Dilution Ratio	1:100-1:200

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

PRODUCT OVERVIEW

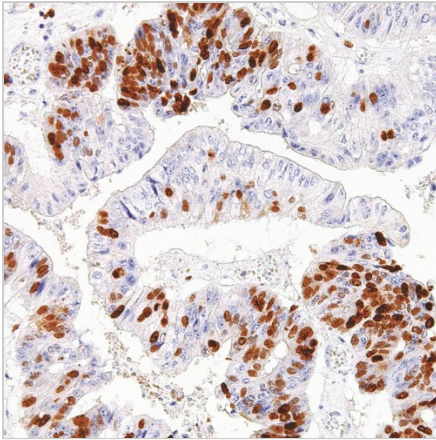
Antibody Type	Primary antibodies
Isotype	IgG1
Positive Control	Lymphoma, Colon Adenocarcinoma
Localization	Nuclear
Form / Buffer	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
Purification	Purified
Conjugation	Unconjugated
Gene Symbol	BIRC5
Entrez Gene ID	332
Uniprot	O15392
Alternative Names	API4; IAP4; Baculoviral IAP repeat-containing protein 5; Apoptosis inhibitor 4; Apoptosis inhibitor survivin

*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**Survivin Mouse Monoclonal Antibody (ARM571)****CAT. NO. ARM6861****| STORAGE**

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

| DATA

Immunohistochemical staining of human colon tissue using Survivin Mouse Monoclonal Antibody (ARM571).

| RESEARCH USE ONLY

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

More information: [www.arexbio.com / survivin-mouse-monoclonal-antibody-arm571-arm6861](http://www.arexbio.com/survivin-mouse-monoclonal-antibody-arm571-arm6861)