abcam

ab326618

Anti-c-Myb (phospho S11) antibody [SZ04-81]

Recombinant

Key facts

Isotype	IgG
Host species	Rabbit
Storage buffer	pH: 7.4 Preservative: 0.02% Sodium azide Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.05% BSA
Form	Liquid
Clonality	Monoclonal
Immunogen	The exact immunogen used to generate this antibody is proprietary information.
Clone number	SZ04-81
Purification technique	Affinity purification Protein A

Reactivity data

WB

Tested

Species	Human
Dilution info	1/500 - 1/2000
Notes	-

IHC-P

Tested

Species	Human
Dilution info	1/50 - 1/200
Notes	-

ICC/IF

Tested

Species	Human
Dilution info	1/50 - 1/200
Notes	-

Flow Cyt

Tested

Species	Human
Dilution info	1/50
Notes	-

Target data

See full target information MYB pS11

Function	Transcriptional activator; DNA-binding protein that specifically recognize the sequence 5'-YAAC[GT]G-3'. Plays an important role in the control of proliferation and differentiation of hematopoietic progenitor cells.

Storage

Shipped at conditions	Ambient - Can Ship with Ice
Appropriate short-term storage conditions	+4°C
Appropriate long-term storage conditions	-20°C
Storage information	Avoid freeze / thaw cycle

Notes

What are the advantages of a recombinant monoclonal antibody?
This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free batch production

For more information, read more on recombinant antibodies.

Product promise

Tested

We have tested this species and application combination and it works. It is covered by our product promise.

Expected

We have not tested this specific species and application combination in-house, but expect it will work. It is covered by our product promise.

Predicted

This species and application combination has not been tested, but we predict it will work based on strong homology. However, this combination is not covered by our product promise.

Not recommended

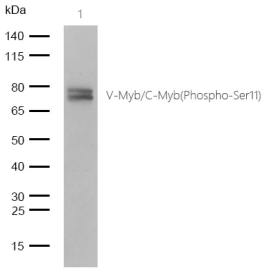
We do not recommend this combination. It is not covered by our product promise.

We are dedicated to supporting your work with high quality reagents and we are here for you every step of the way should you need us.

In the unlikely event of one of our products not working as expected, you are covered by our product promise.

Full details and terms and conditions can be found here:
Terms & Conditions.

1 product image



Western blot - Anti-c-Myb (phospho S11) antibody [SZ04-81] (ab326618)

C-Myb (phospho S11) Western blot staining of Ramos whole cell lysates using rabbit Anti-c-Myb (phospho S11) antibody

All lanes : Primary antibody at 1/1000 dilution
Lane 1 : Ramos whole cell lysates

Lysates/proteins at 20 µg per lane.
Secondary
All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
Predicted band size: 72 kDa
Observed band size: 72,75 kDa

Exposure time: 5 seconds
All lanes:
Western blot - Anti-c-Myb (phospho S11) antibody [SZ04-81] (ab326618) at 1/1000 dilution

All lanes:
Ramos whole cell lysates at 20 µg

Secondary

All lanes:
Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 72 kDa

Observed band size: 72 kDa, 75 kDa

Exposure time: 5s

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.