



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 



## Exalpa Biologicals inc.

---

[exalpa.com/product/p27](http://exalpa.com/product/p27)

### Mouse anti Mouse p27

---

Catalogue number:

**C155M**

Clone	DCS72
Isotype	IgG1
Product Type	Monoclonal Antibody
Units	100 µg
Host	Mouse
Species reactivity	Dog Human Mouse Rat
Application	Immunohistochemistry (paraffin) Immunoprecipitation Western Blotting

### Background

The p27 kip1 functions as a negative regulator of G1 mouse expression and has been proposed to function as a possible mediator of TGF induced G1 arrest.

*Synonyms:* p27Kip1; Cyclin-dependent kinase inhibitor p27; Cyclin-dependent kinase inhibitor 1B

### Source

The immunogen for the anti-mouse p27 was a his-tagged recombinant full length mouse p27 protein recognizing a 27kDa protein.

### Product

*Product Form:* Unconjugated

*Formulation:* Provided as solution in phosphate buffered saline with 0.08% sodium azide

*Purification Method:* Ammonium Sulfate Precipitation

*Concentration:* See vial for concentration

### **Applications**

Western Blot (5-10 µg/ml), Immunohistochemistry, Immunoprecipitation (co-precipitates cdk4)

*Functional Analysis:* Western Blotting

### **Storage**

Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles

*Product Stability:* See expiration date on vial

*Shipping Conditions:* Ship at ambient temperature

### **Caution**

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or therapeutic procedures involving humans or animals. It may contain hazardous ingredients. Please refer to the Safety Data Sheets (SDS) for additional information and proper handling procedures. Dispose product remainders according to local regulations. This datasheet is as accurate as reasonably achievable, but Exalpha Biologicals accepts no liability for any inaccuracies or omissions in this information.

### **References**

1) K. Polyak, et.al. (1994) Gene & Dev.8, 9-22

### **Protein Reference(s)**

*Database Name:* UniProt

*Accession number:* P46527 (Human) P46414 (Mouse) O08769 (Rat) Q6SLL5

*Species Accession:* Human, Rat, Mouse

### **Safety Datasheet(s) for this product:**

EA\_Sodium Azide

[/wp-content/uploads/SDS/Antibody SDS with Sodium AzideV2.pdf](#)