

# **Anti-Actin Regulatory Protein CAPG Rabbit Monoclonal Antibody**

### Introduction

Calcium-sensitive protein which reversibly blocks the barbed ends of actin filaments but does not sever preformed actin filaments. May play an important role in macrophage function.

## Product parameters

Alternative Names	AFCP; Capg; gCap39; HEL S 66; mbh1; MCP
Gene ID	822
Gene Name	CAPG
SwissProt ID	P40121
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 38 kDa; Observed MW: 38 kDa
Conjugation	Unconjugated PEXB
Ex Achieve Perfect	Achieve Perfection, Explore the Unknown
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-14D10H7
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human CAPG
Purification	Affinity Purified
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB O APEX BIO
Dilution Ratio	WB: 1/500-1/1000
Research Field	Immunology
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





