

Anti-Phospho-Ezrin/Radixin/Moesin (Thr567/Thr564/Thr558) Rabbit



Monoclonal Antibody



Introduction

Probably involved in connections of major cytoskeletal structures to the plasma membrane. In epithelial cells, required for the formation of microvilli and membrane ruffles on the apical pole. Along with PLEKHG6, required for normal macropinocytosis.

Product parameters

Alternative Names	EZR; VIL2; Ezrin; Cytovillin; Villin-2; p81
Gene ID	7430
Gene Name	EZR
SwissProt ID	P15311
Host	Rabbit
Reactivity	Human, Mouse, Rat, Hamster
Molecular Weight	Calculated MW: 69 kDa; Observed MW: 75,80 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Phosphorylated
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-8C2H12
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Im <mark>mu</mark> nogen	A synthetic phosphopeptide corresponding to residues surrounding Thr567 of human Ezrin
Purification	Affinity Purified
Buffer System	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB, IHC-P, IP
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
Research Field	Cell Biology
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.





