

Anti-Poliovirus Receptor Rabbit Monoclonal Antibody

Introduction

Mediates NK cell adhesion and triggers NK cell effector functions. Binds two different NK cell receptors: CD96 and CD226. These interactions accumulates at the cell-cell contact site, leading to the formation of a mature immunological synapse between NK cell and target cell.

Product parameters

Alternative Names	PVR; PVS; Poliovirus receptor; Nectin-like protein 5; NECL-5; CD155
Gene ID	5817
Gene Name	PVR
SwissProt ID	P15151
Host	Rabbit
Reactivity	Human
Molecular Weight	Calculated MW: 45 kDa; Observed MW: 60-80 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-17H1A7
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	Recombinant protein of human Poliovirus Receptor/PVR
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
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.



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