

POLIOVIRUS RECEPTOR RABBIT MAB

Cat.#: N263501

Product Name: Anti-Poliovirus Receptor Rabbit Monoclonal Antibody

Synonyms: PVR; PVS; Poliovirus receptor; Nectin-like protein 5; NECL-5; CD155

UNIPROT ID: P15151

Background: 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.

Immunogen: Recombinant protein of human Poliovirus Receptor/PVR

Applications: WB,IHC-P

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R04-2C7

MW: Calculated MW: 45 kDa; Observed MW: 60-80 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

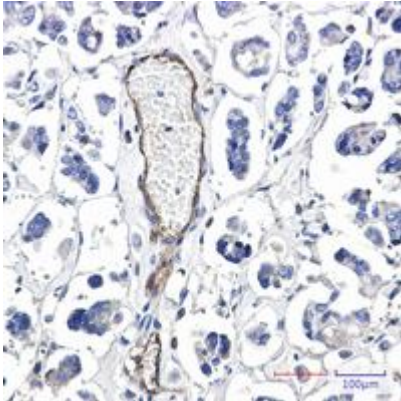
Conjugation: Unconjugated

Modification: Unmodified

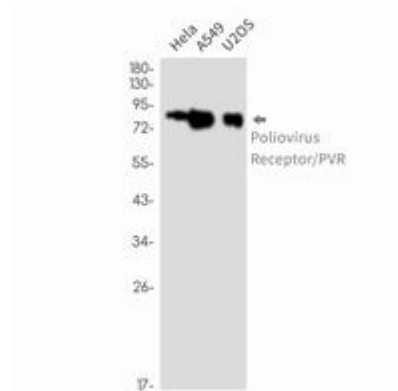
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Immunology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using Poliovirus Receptor/PVR antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Poliovirus Receptor/PVR in Hela, A549, U2OS lysates using Poliovirus Receptor antibody.