antibodies - online.com







anti-PVRL2 antibody (AA 76-353)





Overview

Quantity:	100 μL
Target:	PVRL2
Binding Specificity:	AA 76-353
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PVRL2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Monoclonal Antibody to Nectin 2 (NECTIN2)
Immunogen:	Recombinant Nectin 2 (NECTIN2) corresdonding to Pro76~Ala353 with N-terminal His Tag
Clone:	C6
Isotype:	IgG2b kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against NECTIN2. It has been selected for its ability to recognize NECTIN2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Protein A + Protein G affinity chromatography

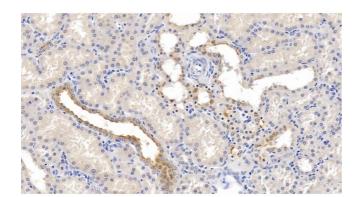
Target Details

- Target Details	
Target:	PVRL2
Alternative Name:	Nectin 2 (PVRL2 Products)
Background:	CD112, PVRL2, HVEB, PRR2, PVRR2, Herpesvirus Entry Mediator B, Herpes virus entry mediator B
Pathways:	Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Cell-Cell Junction Organization
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL

	1:500-2000 Immunohistochemistry: 5-20 µg/mL
	1:50-200 Immunocytochemistry: 5-20 μg/mL
	1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. Detection of NECTIN2 in Human Kidney Tissue using Monoclonal Antibody to Nectin 2 (NECTIN2)