antibodies - online.com







anti-PYCR2 antibody

Images



Overview

Quantity:	0.1 mL
Target:	PYCR2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PYCR2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Full length human recombinant protein of human PYCR2 (NP_037460) produced in HEK293T
	cell.
Clone:	2F11
Isotype:	lgG2b
Purification:	Purified from mouse ascites fluids by affinity chromatography

Target Details

Target:	PYCR2
Alternative Name:	PYCR2 (PYCR2 Products)
Molecular Weight:	33.5 kDa
Gene ID:	29920

Target Details

NCBI Accession:	NM_013328
HGNC:	29920

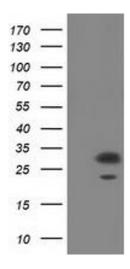
Application Details

Application Notes:	WB 1:500~2000, IF 1:100,
Comment:	The concentration of the product may vary between diferrent lots.
Restrictions:	For Research Use only

Handling

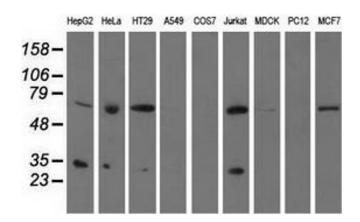
Format:	Liquid
Concentration:	0.5-1.0 mg/mL
Buffer:	PBS (PH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Images



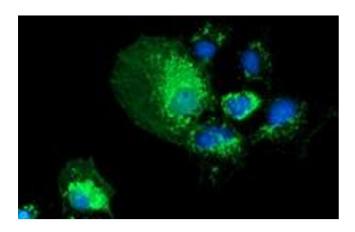
Western Blotting

Image 1. HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PYCR2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 μg per lane) were separated by SDS-PAGE and immunoblotted with anti-PYCR2.



Western Blotting

Image 2. Western blot analysis of extracts (35 μ g) from 9 different cell lines by using anti-PYCR2 monoclonal antibody.



Immunofluorescence

Image 3. Anti-PYCR2 mouse monoclonal antibody (ABIN2453558) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PYCR2 (RC204525).