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Datasheet for ABIN526157
anti-PYCR2 antibody (AA 1-320)

1 Image

Overview

Quantity:	50 µg
Target:	PYCR2
Binding Specificity:	AA 1-320
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This PYCR2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human PYCR2 protein.
Immunogen:	PYCR2 (NP_037460.2, 1 a.a. ~ 320 a.a) full-length human protein.
Sequence:	MSVGFIGAGQ LAYALARGFT AAGILSAHKI IASSPEMNLP TVSALRKMVG NLTRSNKETV KHSDVLFLLAV KPHIIPFILD EIGADVQARH IVVSCAAGVT ISSVEKKLMA FQPAPKVIRC MTNTPVVVQE GATVYATGTH ALVEDGQLE QLMSSVGFC EVEDLIDAV TGLSGSGPAY AFMALDALAD GGVKMGLPRR LAIQLGAQAL LGAAKMLLDS EQHPCQLKDN VCSPGGATIH ALHFLESGGF RLLINAVEA SCIRTRELQS MADQEKISPA ALKKTLLDRV KLESPTVSTL TPSSPGKLLT RSLALGGKGD
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	PYCR2
Alternative Name:	PYCR2 (PYCR2 Products)
Background:	Full Gene Name: pyrroline-5-carboxylate reductase family, member 2 Synonyms: P5CR2
Gene ID:	29920
NCBI Accession:	NM_013328

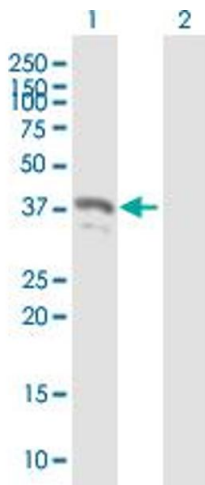
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of PYCR2 expression in transfected 293T cell line by PYCR2 MaxPab polyclonal antibody.

Lane 1: PYCR2 transfected lysate(33.60 KDa).

Lane 2: Non-transfected lysate.