

Datasheet for ABIN1881261
anti-DIRC2 antibody (AA 202-229)[Go to Product page](#)

1 Image

2 Publications

Overview

Quantity:	400 µL
Target:	DIRC2
Binding Specificity:	AA 202-229
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DIRC2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This DIRC2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 202-229 amino acids from the Central region of human DIRC2.
Clone:	RB42515
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	DIRC2
Alternative Name:	DIRC2 (DIRC2 Products)

Target Details

Background: This gene encodes a membrane-bound protein from the major facilitator superfamily of transporters. Disruption of this gene by translocation has been associated with haplo-insufficiency and renal cell carcinomas. Alternatively spliced transcript variants have been described, but their biological validity has not yet been determined.

Molecular Weight: 52088

NCBI Accession: [NP_116228](#)

UniProt: [Q96SL1](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative: Sodium azide

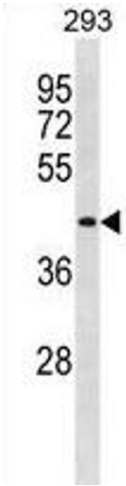
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Expiry Date: 6 months

Publications

Product cited in: Maeda, Inoguchi, Takei, Sawada, Sasaki, Fujii, Kobayashi, Urata, Nishiyama, Takayanagi: "Inhibition of chymase protects against diabetes-induced oxidative stress and renal dysfunction in hamsters." in: **American journal of physiology. Renal physiology**, Vol. 299, Issue 6, pp. F1328-38, (2010) ([PubMed](#)).



Western Blotting

Image 1. DIRC2 Antibody (Center) (ABIN1881261 and ABIN2838975) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the DIRC2 antibody detected the DIRC2 protein (arrow).