



DIRC2 Polyclonal Antibody

Catalog No	YP-Ab-06555
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	DIRC2
Immunogen	Synthesized peptide derived from human protein . at AA range: 170-250
Specificity	DIRC2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	DIRC2;disrupted in renal carcinoma 2;RCC4;SLC49A4;Disrupted in renal carcinoma protein 2 (Disrupted in renal cancer protein 2)
Observed Band	48-52 kDa
Calculated Molecular Weight	478 aa, 52 kDa
Cell Pathway	Lysosome membrane ; Multi-pass membrane protein .
Tissue Specificity	Ubiquitous. Expressed in proximal tubular cells of the kidney.
Function	disease:A chromosomal aberration involving DIRC2 is found in familial renal cell carcinoma 1 (RCC1) [MIM:144700]. Translocation t(2;3)(q35;q21)., similarity:Belongs to the major facilitator superfamily.,tissue specificity:Ubiquitous. Expressed in proximal tubular cells of the kidney.,
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. [provided by RefSeq, Jul 2008],

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images