



DIRC2 Monoclonal Antibody

Catalog No	YP-mAb-06555
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	DIRC2
Protein Name	Disrupted in renal carcinoma protein 2 (Disrupted in renal cancer protein 2)
Immunogen	Synthesized peptide derived from human protein . at AA range: 170-250
Specificity	DIRC2 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	52kD
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