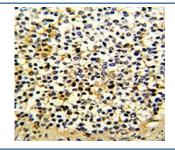


DCXR Antibody (F50407)

Catalog No.	Formulation	Size
F50407-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F50407-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

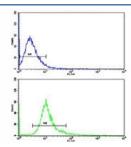
Availability	1-3 business days		
Species Reactivity	Human, Mouse		
Format	Purified		
Clonality	Polyclonal (rabbit origin)		
Isotype	Rabbit Ig		
Purity	Purified		
UniProt	Q7Z4W1		
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:50-1:100 Flow Cytometry : 1:10-1:50		
Limitations	This DCXR antibody is available for research use only.		



IHC analysis of FFPE human kidney carcinoma with DCXR antibody

135 95 72
52 42
34
34 26 ■ ∢
17

Western blot analysis of DCXR antibody and mouse lung tissue lysate. Predicted molecular weight: ~26kDa.



Flow cytometric analysis of NCI-H292 cells using DCXR antibody (bottom histogram) compared to a negative control (top histogram). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

Description

DCXR is an enzyme that has both diacetyl reductase and L-xylulose reductase activities.

Application Notes

Titration of the DCXR antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 79-106 from the human protein was used as the immunogen for this DCXR antibody.

Storage

Aliquot the DCXR antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.