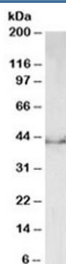


DCX Antibody (R35034)

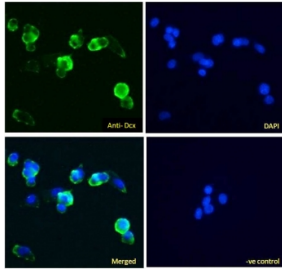
Catalog No.	Formulation	Size
R35034-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse
Predicted Reactivity	Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	1641
Localization	Cytoplasmic
Applications	Western Blot : 0.5-2ug/ml IF/ICC : 5ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This DCX antibody is available for research use only.



Western blot testing of mouse fetal brain lysate with DCX antibody at 0.5ug/ml. Predicted molecular weight: 40-50 kDa.



IF/ICC testing of human HepG2 cells with Alexa Fluor 488 secondary (1ug/ml) and DCX antibody (green, 5ug/ml). Blue = DAPI nuclear counterstain.

Description

Additional name(s) for this target protein: Neuronal migration protein Doublecortin, Dbct

Application Notes

Optimal dilution of the DCX antibody should be determined by the researcher.

Immunogen

Amino acids PKASPTPQKTSAKS were used as the immunogen for this DCX antibody.

Storage

Aliquot and store the DCX antibody at -20oC.