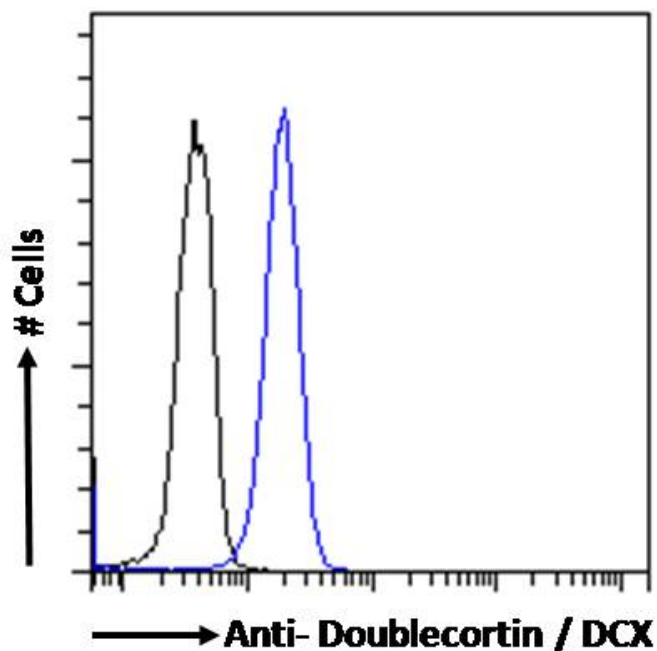


GOAT ANTI-DOUBLECORTIN / DCX (AA69-81) ANTIBODY

SKU: EB10782



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias Names neuronal migration protein doublecortin| lissencephalin-X| lis-X| doublin| doublecortex| OTTHUMP00000216316| XLIS| SCLH| LISX| FLJ51296| DC| DBCN| RP5-914P14.1| doublecortin|DCX

Usage Summary **Immunofluorescence:** Strong expression of the protein seen in the cytoplasm of HepG2 cells. Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of Kelly cells. Recommended concentration: 10ug/ml.

Accession ID NP_000546.2

Blocking Peptide EBP10782

Immunogen Peptide with sequence DRSHCQSLRFHQN, from the internal region of the protein sequence according to NP_000546.2.

Product Comments	This antibody is expected to recognize reported isoform a (NP_000546.2) only.
Peptide Sequence	DRSHCQSLRFHQN
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Cow
Reactive Species	Human
Human Gene ID	1641
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Brain (Cortex). Recommended concentration: 6µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:16000.
Application Type	Pep-ELISA, IF, IHC, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

