

Datasheet for ABIN230075
anti-Doublecortin antibody



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Overview

Quantity:	100 µL
Target:	Doublecortin (DCX)
Reactivity:	Human, Mouse, Rat, Monkey, Drosophila melanogaster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Doublecortin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Flow Cytometry (FACS), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Synthetic peptide corresponding to human Doublecortin (DCX) protein (KLH). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes endogenous levels of total human doublecortin protein (DCX).
Purification:	Protein A purified

Target Details

Target:	Doublecortin (DCX)
Alternative Name:	DCX / Doublecortin (DCX Products)

Target Details

Background:	Name/Gene ID: DCX
	Synonyms: DCX, DBCN, Doublecortin, Dublin, Doublecortex, Lis-X, SCLH, LISX, XLIS, Lissencephalin-X
Gene ID:	1641
UniProt:	O43602

Application Details

Application Notes:	Approved: ELISA, Flo (1:25), IF (1:200), IHC, IHC-Fr, IP (1:50), WB (1:1000)
	Usage: Suitable for use in ELISA, Western Blot, Immunoprecipitation, Immunofluorescence and Flow Cytometry. Western Blot: 1:1000, recognizes a band at ~45kD. Immunoprecipitation: 1:50. Immunofluorescence (Frozen): 1:200. Flow Cytometry: 1:25.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	10 mM sodium HEPES, pH 7.5, 150 mM sodium chloride, 100 µg/mL BSA, 50 % glycerol.
Handling Advice:	avoid freeze thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.