

DCX Antibody, HRP conjugated



PACO26174

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:**Protein Background:**

Microtubule-associated protein required for initial steps of neuronal dispersion and cortex lamination during cerebral cortex development. May act by competing with the putative neuronal protein kinase DCLK1 in binding to a target protein. May in that way participate in a signaling pathway that is crucial for neuronal interaction before and during migration, possibly as part of a calcium ion-dependent signal transduction pathway. May be part with PAFAH1B1/LIS-1 of overlapping, but distinct, signaling pathways that promote neuronal migration.

Gene ID:

DCX

Uniprot

O43602

Synonyms:

Neuronal migration protein doublecortin (Doublin) (Lisencephalin-X) (Lis-X), DCX, DBCN LISX

Immunogen:

Recombinant Human Neuronal migration protein doublecortin protein (108-360AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images

N/A

N/A