



Anti-DCDC2 monoclonal antibody (DCABH-11225)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a protein with two doublecortin peptide domains. This domain has been demonstrated to bind tubulin and enhance microtubule polymerization. Mutations in this gene have been associated with Reading Disability (RD), also referred to as developmental dyslexia.
Immunogen	A synthetic peptide of human DCDC2 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Purification	Protein A
Conjugate	Unconjugated
Applications	FC, ICC/IF, IHC-P, IP, WB
Size	100 µl
Buffer	Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol, 0.05% BSA, 50% Tissue culture supernatant,
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [DCDC2 doublecortin domain containing 2 \[Homo sapiens \]](#)

Official Symbol	DCDC2
Synonyms	DCDC2; doublecortin domain containing 2; doublecortin domain-containing protein 2; DCDC2A; KIAA1154; RU2; RU2S;
Entrez Gene ID	51473
Protein Refseq	NP_001182539
UniProt ID	Q9UHG0
Chromosome Location	6p22.1