
Product Information

Product SKU:	CAB17704	Gene ID:	51473	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	53kDa	Conjugate:	Unconjugated
Calculated MW:	53kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a doublecortin domain-containing family member. The doublecortin domain has been demonstrated to bind tubulin and enhance microtubule polymerization. This family member is thought to function in neuronal migration where it may affect the signaling of primary cilia. Mutations in this gene have been associated with reading disability (RD) type 2, also referred to as developmental dyslexia. Alternatively spliced transcript variants encoding the same protein have been found for this gene.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: NSC; RU2; RU2S; DCDC2A; DFNB66; NPHP19; DCDC2

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human DCDC2 (NP_001182539).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.