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Anti-DCDC2 Antibody (aa352-365)

Goat Anti Human Polyclonal Antibody
Catalog # ALS17863

Product Information

Application	WB, IHC-P, E
Primary Accession	Q9UHG0
Predicted	Human, Dog
Host	Goat
Clonality	Polyclonal
Calculated MW	52834
Concentration (mg/ml)	0.5 mg/ml

Additional Information

Gene ID	51473
Alias Symbol	DCDC2
Other Names	DCDC2, DCDC2A, KIAA1154, Ru2, Protein RU2S, RU2S
Target/Specificity	Human DCDC2.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-DCDC2 Antibody (aa352-365) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	DCDC2
Synonyms	KIAA1154, RU2
Function	Protein that plays a role in the inhibition of canonical Wnt signaling pathway (PubMed:25557784). May be involved in neuronal migration during development of the cerebral neocortex (By similarity). Involved in the control of ciliogenesis and ciliary length (PubMed:25601850, PubMed:27319779).
Cellular Location	Cell projection, cilium. Cytoplasm, cytoskeleton, cilium axoneme. Cell projection, kinocilium {ECO:0000250|UniProtKB:D3ZR10}. Cytoplasm, cytoskeleton {ECO:0000250|UniProtKB:D3ZR10}. Note=Localizes to the ciliary axoneme and to mitotic spindle fibers in a cell-cycle-dependent manner
Tissue Location	Ubiquitously expressed. In brain, highly expressed in the entorhinal cortex, inferior temporal cortex, medial temporal cortex, hypothalamus, amygdala and hippocampus (PubMed:10601354, PubMed:16278297). Expressed in liver

by cholangiocytes, the epithelial cells of the bile ducts (at protein level) (PubMed:27319779)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.