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[Primary Antibody]

Recombinant Rabbit Anti-Ctnnd2 Monoclonal Antibody

Catalog Number: SLA2719M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	1F5
GeneID:	1501
SWISS:	O35927
Target:	Ctnnd2
Immunogen:	A synthesized peptide derived from mouse delta 2 Catenin
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:500-2000) Flow-Cyt (1:50-100) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human,Mouse,Rat
Predicted MW.:	135 kDa
Background:	Has a critical role in neuronal development, particularly in the formation and/or maintenance of dendritic spines and synapses. Involved in the regulation of canonical Wnt signaling.It probably acts on beta-catenin turnover, facilitating beta-catenin interaction with GSK3B, phosphorylation, ubiquitination and degradation.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.