Product Datasheet

FZR1/CDH1 Antibody (DCS-266) NBP1-54465-0.05mg

Unit Size: 0.05 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-54465-0.05mg

FZR1/CDH1 Antibody (DCS-266)

Product Information	
Unit Size	0.05 mg
Concentration	1.0 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	DCS-266
Preservative	No Preservative
Isotype	lgG1
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 50% Glycerol
Product Description	
Host	Mouse
Gene ID	51343
Gene Symbol	FZR1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Immunogen	Mouse splenocyte immunized with the recombinant human FZR1/CDH1 protein.
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1-5 ug/ml, Immunoprecipitation 1-2 ug/200-500 ul of cell extract from 5 x 10^6 cells

Publications

Esteve D, Molina-Navarro MM, Giraldo E et al. Adult Neural Stem Cell Migration Is Impaired in a Mouse Model of Alzheimer's Disease Molecular neurobiology 2021-12-11 [PMID: 34894324] (WB, Mouse)

Meyer Sk, Dunn M, Vidler DS et al. Phosphorylation of MCPH1 isoforms during mitosis followed by isoform-specific degradation by APC/C-CDH1. FASEB J. 2018-10-10 [PMID: 30303738] (WB, Human)

T. Fuchsberger, S. Martinez-Bellver, E. Giraldoc A Induces Excitotoxicity Mediated by APC/C-Cdh1 Depletion That Can Be Prevented by Glutaminase Inhibition Promoting Neuronal Su. Nature.com 2016-08-12 [PMID: 27514492] (WB, Rat)





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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