antibodies - online.com







Nischarin Protein (NISCH) (Myc-DYKDDDDK Tag)



Image



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This Nischarin protein is labelled with Myc-DYKDDDDK Tag.	
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Target Details

endosomes. Expression of this protein was reduced in human breast cancers while its overexpression reduced tumor growth and metastasis possibly by limiting the expression of alpha-5 integrin. In human cardiac tissue, this gene was found to affect cell growth and death while in neural tissue it affected neuronal growth and differentiation. Alternative splicing results in multiple transcript variants encoding differerent isoforms. Some isoforms lack the expected C-terminal domains of a functional imidazoline receptor.

Molecular Weight:

NCBI Accession: NP_009115

Application Details

Application Notes: Recombinant human proteins can be used for:

166.5 kDa

Native antigens for optimized antibody production

Positive controls in ELISA and other antibody assays

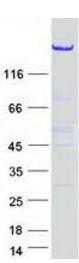
Comment: The tag is located at the C-terminal.

Restrictions: For Research Use only

Handling

Concentration:	50 μg/mL	
Buffer: 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.		
Storage: -80 °C		
Storage Comment: Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze		

immediately. Only 2-3 freeze thaw cycles are recommended.



Western Blotting

Image 1. Validation with Western Blot