



## NPDC-1 Monoclonal Antibody

Isotype   IgG	Catalog No BYmab-12775	
Reactivity Human;Mouse;Rat  Applications WB  Gene Name NPDC1  Protein Name Neural proliferation differentiation and control protein 1  Immunogen The antiserum was produced against synthesized peptide derived from huma NPDC1. AA range:189-238  Specificity NPDC-1 Monoclonal Antibody detects endogenous levels of NPDC-1 protein.  Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source Monoclonal, Mouse,IgG  Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms NPDC1; Neural proliferation differentiation and control protein 1; NPDC-1  Observed Band 35kD  Cell Pathway Membrane; Single-pass membrane protein.  Tissue Specificity Strongly expressed in adult brain; especially in hippocampus, frontal lobe and temporal lobe.  Function function: Suppresses oncogenic transformation in neural and non-neural cells down-regulates neural cell proliferation. Might be involved in transcriptional regulation, similarity-Belongs to the NPDC (7:0eb-1 family, tissue specificity; Strongly expressed in adult brain; especially in hippocampus, frontal lobe and temporal lobe.  Background function: Suppresses oncogenic transformation in neural and non-neural cells down-regulates neural cell proliferation. Might be involved in transcriptional regulation, similarity-Belongs to the NPDC (7:0eb-1 family, tissue		
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Nanjing BYabscience technology Co.,Ltd





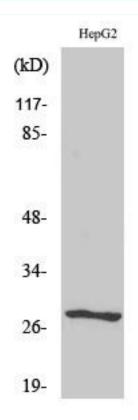
matters needing attention

Avoid repeated freezing and thawing!

**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western Blot analysis of various cells using NPDC-1 Monoclonal Antibody