

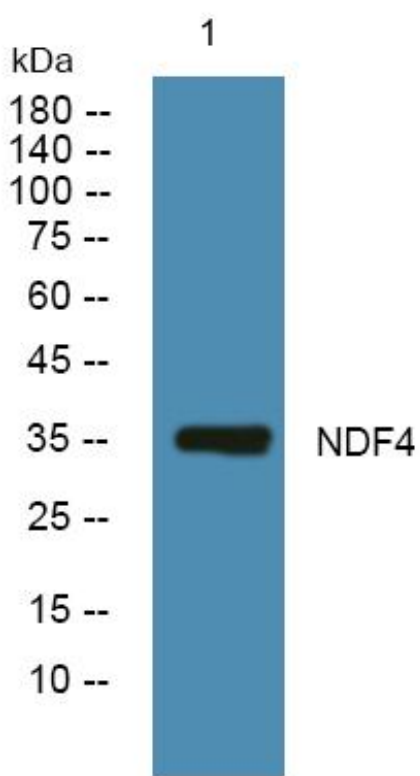


NDF4 Monoclonal Antibody

Catalog No	YP-mAb-05833
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	NEUROD4 ATH3 ATOH3 BHLHA4
Protein Name	Neurogenic differentiation factor 4 (NeuroD4) (Class A basic helix-loop-helix protein 4) (bHLHa4) (Protein atonal homolog 3) (ATH-3) (Atoh3)
Immunogen	Synthesized peptide derived from human protein . at AA range: 30-110
Specificity	NDF4 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	36kD
Cell Pathway	Nucleus .
Tissue Specificity	Eye,Thalamus,
Function	function:Appears to mediate neuronal differentiation.,PTM:Serine or threonine phosphorylation within the basic region may regulate neurogenic activity.,similarity:Contains 1 basic helix-loop-helix (bHLH) domain.,subunit:Efficient DNA binding requires dimerization with another bHLH protein.,
Background	function:Appears to mediate neuronal differentiation.,PTM:Serine or threonine phosphorylation within the basic region may regulate neurogenic activity.,similarity:Contains 1 basic helix-loop-helix (bHLH) domain.,subunit:Efficient DNA binding requires dimerization with another bHLH protein.,
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 NDF4 Monoclonal Antibody