

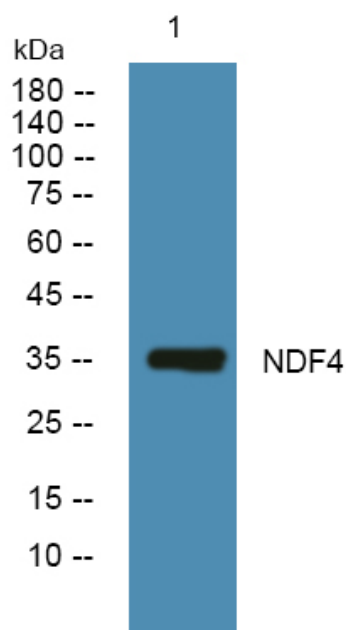


NDF4 Polyclonal Antibody

Catalog No	YP-Ab-05833
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
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 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
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 lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4° over night