

NGN1 Polyclonal Antibody

Catalog No :	YN0962
Reactivity :	Human;Rat;Mouse;
Applications :	WB;ELISA
Target :	NGN1
Fields :	>>Signaling pathways regulating pluripotency of stem cells
Gene Name :	NEUROG1 BHLHA6 NEUROD3 NGN NGN1
Protein Name :	Neurogenin-1 (NGN-1) (Class A basic helix-loop-helix protein 6) (bHLHa6) (Neurogenic basic-helix-loop-helix protein) (Neurogenic differentiation factor 3) (NeuroD3)
Human Gene Id :	4762
Human Swiss Prot No :	Q92886
Mouse Swiss Prot No :	P70660
Rat Swiss Prot No :	P70595
Immunogen :	Synthesized peptide derived from human protein . at AA range: 160-240
Specificity :	NGN1 Polyclonal Antibody detects endogenous levels of protein.
Formulation :	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000 ELISA 1:5000-20000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml

Storage Stability : -15°C to -25°C/1 year (Do not lower than -25°C)

Observed Band : 26kD

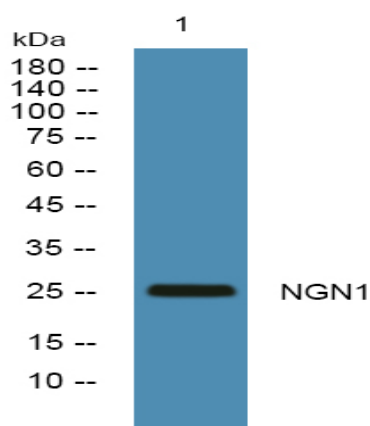
Background : function:Appears to mediate neuronal differentiation.,similarity:Contains 1 basic helix-loop-helix (bHLH) domain.,subunit:Efficient DNA binding requires dimerization with another bHLH protein.,tissue specificity:Expression restricted to the embryonic nervous system.,

Function : function:Appears to mediate neuronal differentiation.,similarity:Contains 1 basic helix-loop-helix (bHLH) domain.,subunit:Efficient DNA binding requires dimerization with another bHLH protein.,tissue specificity:Expression restricted to the embryonic nervous system.,

Subcellular Location : Nucleus .

Expression : Expression restricted to the embryonic nervous system.

Products Images



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night