



NGN1 Polyclonal Antibody

Catalog No	YP-Ab-05835
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	NEUROG1 BHLHA6 NEUROD3 NGN NGN1
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
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	1E1H6;AKA;bHLHa6;Class A basic helix-loop-helix protein 6;Math4C;NGN1; NEUROG1 BHLHA6 NEUROD3 NGN NGN1;Neurogenin-1 (NGN-1) (Class A basic helix-loop-helix protein 6) (bHLHa6) (Neurogenic basic-helix-loop-helix protein) (Neurogenic differentiation factor 3) (NeuroD3)
Observed Band	26kD
Calculated Molecular Weight	26kD
Cell Pathway	Nucleus .
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.,
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.,

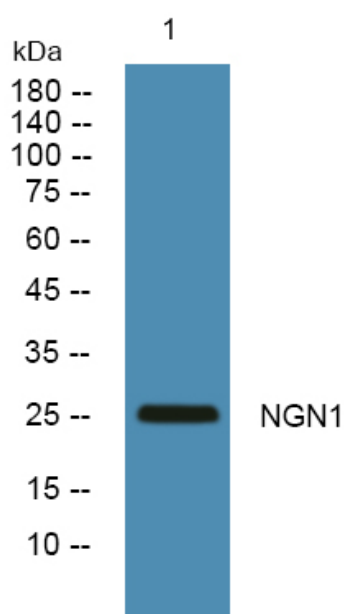
**matters needing attention**

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 KB cells, primary antibody was diluted at 1:1000, 4° over night