

NeuroD1 Antibody

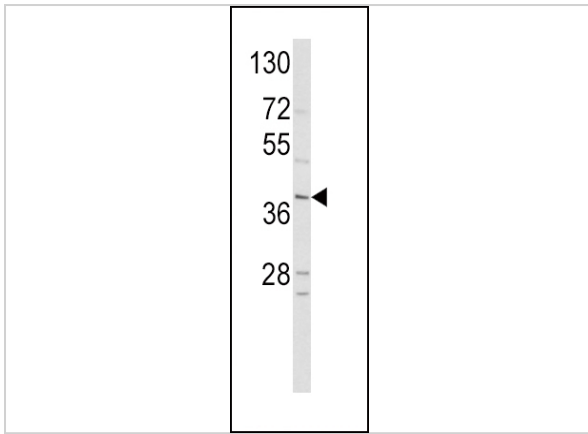
CATALOG NUMBER: 60-932

Specifications

Host Species	Rabbit
Species Reactivity	Human
Immunogen	This NeuroD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 15-45 amino acids from the N-terminal region of human NeuroD1.
Conjugate	Unconjugated
Tested Applications	IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	40 kDa

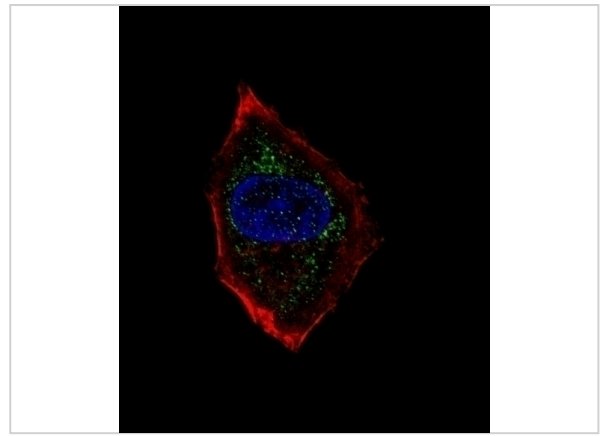
Properties

Purification	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis
Clonality	Polyclonal
Isotype	Rabbit Ig
Physical State	Liquid
Buffer	Supplied in PBS with 0.09% (W/V) sodium azide.
Concentration	batch dependent
Storage Conditions	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



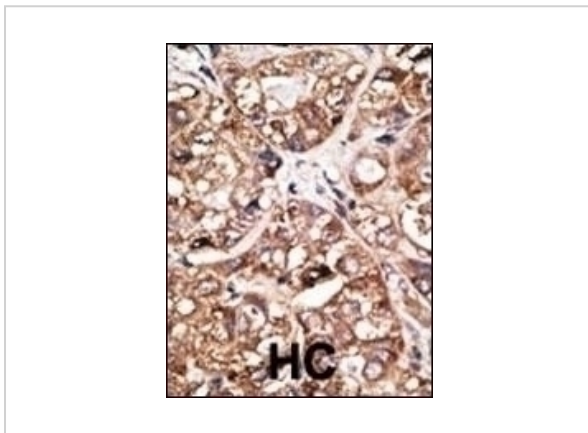
NeuroD1 Antibody 1

Western blot analysis of hNeuroD1-Q30 in HepG2 cell line lysates (35ug/lane)



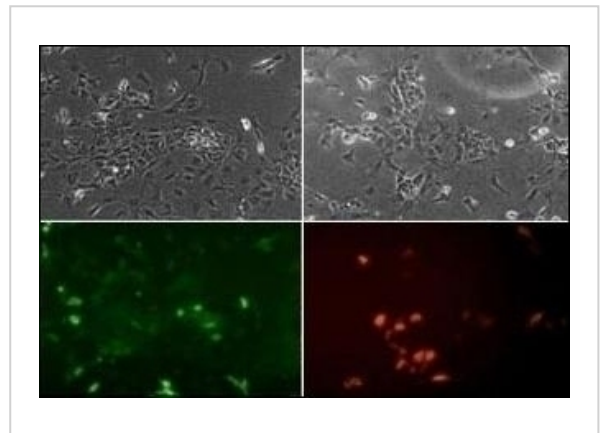
NeuroD1 Antibody 2

Fluorescent confocal image of HepG2 cell stained with hNeuroD1-Q30. HepG2 cells were fixed with 4% PFA (20 min), permeabilized with Triton X-100 (0.1%, 10 min), then incubated with hNeuroD1-Q30 pri...



NeuroD1 Antibody 3

Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. BC = breast carcinom...



NeuroD1 Antibody 4

ES cells were transiently transfected with flag-tagged mouse NeuroD1 (tagged on N-term).Fixed 24h post transfection.Stained for flag tag (red) to check that some cells express protein. Most protein...

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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