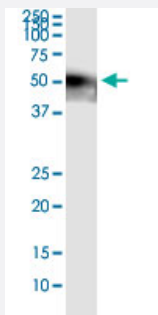


NEUROD2 (Human) IP-WB Antibody Pair

Catalog # H00004761-PW2

Size 1 Set

Applications



Immunoprecipitation of NEUROD2 transfected lysate using rabbit polyclonal anti-NEUROD2 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-NEUROD2.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of NEUROD2 transfected lysate using rabbit polyclonal anti-NEUROD2 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-NEUROD2.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-NEUROD2 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-NEUROD2 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — NEUROD2

Entrez GeneID	4761
Gene Name	NEUROD2
Gene Alias	MGC26304, NDRF, bHLHa1
Gene Description	neurogenic differentiation 2
Omim ID	601725
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the neuroD family of neurogenic basic helix-loop-helix (bHLH) proteins. Expression of this gene can induce transcription from neuron-specific promoters, such as the GAP-43 promoter, which contain a specific DNA sequence known as an E-box. The product of the human gene can induce neurogenic differentiation in non-neuronal cells in Xenopus embryos, and is thought to play a role in the determination and maintenance of neuronal cell fates. [provided by RefSeq]
Other Designations	neuroD-related factor neurogenic basic-helix-loop-helix protein neurogenic differentiation factor 2

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)