## **Product Datasheet**

# Neuro D Antibody

Catalog No: CY1049 Reactivity: Human, Mouse, Rat

Isotype: Rabbit IgG Applications: WB



www.abways.com

#### Information

UniProt ID: Q13562

**All Names:** basic helix-loop-helix transcription factor; beta-cell E-box transactivator 2; BETA2; BHF-1; BHLHA3; Class A basic helix-loop-helix protein 3; MODY6; NDF1; NEUROD; NEUROD1; neurogenic differentiation 1; Neurogenic differentiation factor 1; neurogenic heli

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

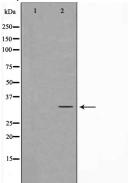
Molecular Wt.: 36kDa

### Application

WB 1:500~1:3000

## Background

NEUROD1 Differentiation factor required for dendrite morphogenesis and maintenance in the cerebellar cortex. Transcriptional activator. Binds to the insulin gene E-box. Efficient DNA binding requires dimerization with another bHLH protein. Heterodimer wit



Western blot analysis on HeLa cell lysate using Neuro D Antibody

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com