

Neurogenin-1 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 252146

Unit: 0.1 mg

Description:

Neurogenic basic-helix-loop-helix protein (neurogenin-1) is involved in neuronal differentiation. Neurogenin-1 expression restricted to the embryonic nervous system. The binding of neurogenin-1 to DNA requires dimerization with another bHLH protein.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, M, R

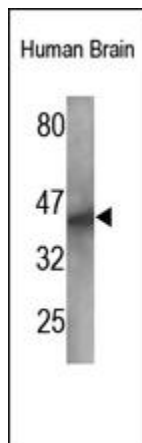
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 0.5% BSA with 0.09% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Neurogenin-1; NGN-1; Neurogenic differentiation factor 3; NeuroD3; Neurogenic basic-helix-loop-helix protein; Class A basic helix-loop-helix protein 6; bHLHa6; NEUROG1; BHLHA6; NEUROD3; NGN; NGN1

Accession No.: Q92886

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human neurogenin-1.

Application Notes: E: 1:1,000-1:10,000; WB: 1:100-1:1,000



The Neurogenin-1 Antibody is used in Western blot to detect neurogenin-1 in human brain lysates.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.