

NEUROG1 Rabbit pAb

Catalog No.: A3110

Basic Information

Observed MW

25kDa

Calculated MW

26kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse

Background

Enables E-box binding activity and protein homodimerization activity. Involved in several processes, including animal organ morphogenesis; cranial nerve development; and hard palate morphogenesis. Predicted to be located in neuronal cell body. Predicted to be part of chromatin. Predicted to be active in nucleus.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

4762

Swiss Prot

Q92886

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-237 of human NEUROG1 (Q92886).

Synonyms

AKA; ngn1; Math4C; bHLHa6; NEUROD3; NEUROG1

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

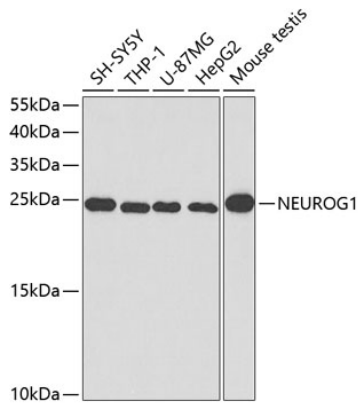
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using NEUROG1 Rabbit pAb (A3110) at 1:400 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.