


Product datasheet

Anti-NEUROD4 antibody ab90484

1 Image

Overview

Product name	Anti-NEUROD4 antibody
Description	Rabbit polyclonal to NEUROD4
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Sheep, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Pig, Zebrafish 
Immunogen	Synthetic peptide designed within residues: HMETHLLHLK PQVFKSLGES SFGSHLPDCS TPPYEGPLTP PLSISGNFSL, corresponding to internal amino acids 216 - 265 of Human NEUROD4 (NP_067014). Run BLAST with ExPASy Run BLAST with NCBI
Positive control	Human fetal spleen lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: 0.09% Sodium azide Constituents: PBS, 2% Sucrose
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab90484** in the following tested applications.

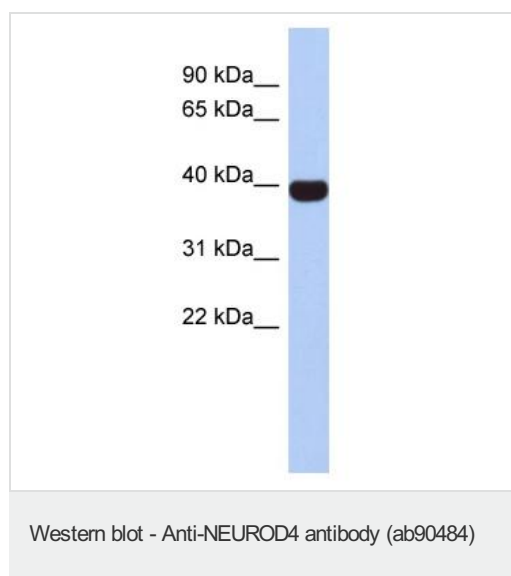
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 37 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

Target

Relevance	Appears to mediate neuronal differentiation
Cellular localization	Nuclear

Images



Anti-NEUROD4 antibody (ab90484) at 1 µg/ml (in 5% skim milk / PBS buffer) + Human fetal spleen lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size: 37 kDa

Gel concentration 12%

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