

For Research Use Only

POU3F4-Specific Polyclonal antibody



Catalog Number: 19000-1-AP

Basic Information

Catalog Number:

19000-1-AP

Size:

150ul, Concentration: 747 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_000307

GeneID (NCBI):

5456

UNIPROT ID:

P49335

Full Name:

POU class 3 homeobox 4

Calculated MW:

39 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse, rat

Background Information

OTF9 also named as BRN4 and POU3F4, belongs to the POU transcription factor family and Class-3 subfamily. OTF9 is a transcription factor which exerts its primary action widely during early neural development and in a very limited set of neurons in the mature brain. Mutation of OTF9 will cause of X-linked deafness type 3 (DFN3). This antibody is specific to OTF9.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

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