For Research Use Only

NPAS4-Specific Polyclonal antibody

Catalog Number: 20208-1-AP



Purification Method:

Antigen affinity purification

Basic Information

Catalog Number:

20208-1-AP

Size: 130 µg/ml Source: Rabbit Isotype:

GenBank Accession Number:

NM_178864 GeneID (NCBI): 266743 UNIPROT ID: Q8IUM7 Full Name:

neuronal PAS domain protein 4

Calculated MW: 87 kDa

Applications

Tested Applications:

ELISA

Species Specificity: human, mouse, rat

Background Information

 $NPAS4, also \ named \ as \ NXF, acts \ as \ a \ transcriptional \ activator \ in \ the \ presence \ of \ ARNT. \ NPAS4 \ can \ activate \ the \ CME$ (CNS midline enhancer) element and the expression of the drebrin gene. [PMID:16956324] This antibody is specific

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

Selected Validation Data